



William Francis Galvin
Secretary of the Commonwealth of Massachusetts


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Goods and Services submission confirmation

The following Goods and Services submission was successfully received.

Planned date of publish is 3/16/2020

Awarding Agency

Agency Name and Address: Southeastern Regional Services Group (SERSG) 6
Park Row Mansfield, MA 02048

Bid Number:

Contact Information

Name: Moira L Rouse

Title: Regional Administrator

Phone: 508-851-6441

Fax

Email Address: sersg@sersg.org

Notify email address listed when final publish date assigned.

Address:
(if different
from above)

Description

Bids invited for DPW Supplies on behalf of SERSG members for one year period beginning 7/1/20. All fabricated or manufactured items shall be made in USA. Lists of Supplies being procured and members are at www.sersg.org. Contact Procurement Officer Moira Rouse at SERSG@sersg.org or 508-851-6441 to request.

Contract Information

Estimated Rate

Duration 1 year

Bid Release Date 03/25/2020

Release Time 12:00PM

Bid Deadline Date 4/22/2020

Deadline Time 10:00AM

Additional Information

IFB will be emailed or sent by first class mail. It will not be faxed or sent by expedited mail service. The SERSG Board of Directors will evaluate the bids and reserves the right to waive any informality or reject any or all bids. A

series of Contracts between vendors and each participating municipality will be awarded to the lowest responsible and eligible bidder for each item. The Awarding Authority will be the Board of Selectmen, Town Administrator/Manager, Chief Procurement Officer, or Mayor of each city or town.

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William Francis Galvin, Secretary of the Commonwealth of Massachusetts

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THANK YOU for your submission!

This is your confirmation that your order has been submitted. Below are the details of your transaction. Please save this confirmation for your records.

Job Details

Order Number:

W0078539

Business Type:

[Legal Notice - Bids/RFPs](#)

Ad Size:

[Legal Notices](#)

Ad Cost:

\$260.10

Account Details

Moir Rouse

508-851-6441

sersg@sersg.org

SERSG Service Corp.

Schedule for Ad number W00785390

Mon Mar 16, 2020

Boston Globe Legal Notices

Bids for DPW SUPPLIES are invited on behalf of SERSG member Towns: Abington, Bridgewater, Canton, Dighton, East Bridgewater, Edgarton, Foxborough, Hanson, Lakewille, Mansfield, Medfield, Middleborough, Milton, Norfolk, North Attleborough, Norton, Plainville, Raynham, Sharon, Stoughton, West Bridgewater, Wrentham and the City Taunton. Sealed bids will be received no later than 10AM 4/22/20 at 8 Park Row Mansfield MA 02048.

A list of Supplies being procured is at www.sersg.org. All fabricated or manufactured items shall be made in the USA. The completed bid package will be available 12 noon 3/25/20.

Request it from Procurement Officer Moira Rouse at sersg@sersg.org or 508-851-6441. Bid packages will be emailed or sent by first class mail; they will not be faxed or sent by expedited mail service.

The SERSG Board of Directors will evaluate bids and reserves the right to waive any informality or reject any or all bids. A series of one year contracts between vendors and each participating municipality will be effective 7/1/20 and awarded to the lowest responsible and eligible bidder for each item. The Awarding Authority will be the Board of Selection, Town Administrator or Manager, Chief Procurement Officer or Mayor of each city or town.

LEGAL NOTICE

The Southeastern Regional Services Group (SERSG) invites bids for DPW Supplies on behalf of the Towns of Abington, Bridgewater, Canton, Dighton, East Bridgewater, Easton, Foxborough, Hanson, Lakeville, Mansfield, Medfield, Middleborough, Milton Norfolk, North Attleborough, Norton, Plainville, Raynham, Sharon, Stoughton, West Bridgewater, Wrentham and the City Taunton for one year period beginning July 1, 2020.

All fabricated or manufactured items shall be made in the United States of America. A list of Supplies being procured is at www.sersg.org. The list and complete bid package will be available March 25, 2020 at 12:00Noon. Request the bid package by email or call to Procurement Officer Moira Rouse at sersg@sersg.org, 508-851-6441. The bid package will be emailed or sent by first class mail. It will not be faxed or sent by expedited mail service.

Sealed bids will be received no later than **10:00AM on Wednesday, April 22, 2020** at 6 Park Row, Mansfield, MA 02048. The SERSG Board of Directors will evaluate the bids and reserves the right to waive any informality or reject any or all bids.

A series of Contracts between vendors and each participating municipality will be awarded to the lowest responsible and eligible bidder for each item. The Awarding Authority will be the Board of Selectmen, Town Administrator/Manager, Chief Procurement Officer, or Mayor of each city or town.

Southeastern Regional Services
Group

Bid Opening Date: 04/22/2020 10:00 AM
Printed: 03/17/2020 04:41 PM

BID SOLICITATION

Description: SERSG DPW Supplies
FY21

Bid Number BD-20-2157-SERSG- SERSG-49975
Alternate ID
Requisition Number

Item	Class-Item	Quantity	Unit	Unit Price	Total
1	Bids invited for DPW Supplies listed at www.sersg.org for participating SERSG members.	1	EA	_____	_____
				TOTAL:	_____

THIS IS NOT AN ORDER, AND DOES NOT COMMIT THE
PURCHASING ENTITY TO PURCHASE ANY GOODS OR
SERVICES.

PURCHASED

By: Maira Rouse

Phone#: (508) 851-6441

Email: sersg@sersg.org

BUYER

Southeastern Regional Services Group

Bids Due 10:00 AM

Wednesday, April 22, 2020

Invitation for Bids for DPW Supplies

for the period

July 1, 2020 – June 30, 2021

Moira L. Rouse, Procurement Officer

SERSG@sersg.org

www.sersg.org

6 Park Row Mansfield, MA 02048 508-851-6441

Contents

LEGAL NOTICE.....	4
INSTRUCTIONS TO BIDDERS	5
CONTACT PEOPLE	9
DPW SUPPLIES TECHNICAL SPECIFICATIONS	10
ITEM NO. 1 - DENSE GRADED CRUSHED STONE	10
ITEM NO. 2 - 3/8 INCH STONE	10
ITEM NO. 3 - 1/2 INCH STONE	10
ITEM NO. 4 - 3/4 INCH STONE	10
ITEM NO. 5 - 1 1/2 INCH STONE	10
ITEM NO. 6 - STONE DUST	10
ITEM NO. 7 - ORDINARY GRAVEL BORROW	10
ITEM NO. 8 - PROCESSED GRAVEL	10
ITEM NO. 9 - WASHED SAND FOR SNOW AND ICE REMOVAL	10
ITEM NO. 10 - LOAM	11
ITEM NO. 11 - FLOWABLE FILL.....	11
ITEM NO. 12.and 13 - REDI-MIX CONCRETE	12
ITEM NO. 14 - PLAIN MANHOLE FRAMES AND COVERS	12
ITEM NO. 15 - DRAIN MANHOLE FRAMES AND COVERS	12
ITEM NO. 16 - SEWER MANHOLE FRAMES AND COVERS	12
ITEM NO. 17 - STEEL MANHOLE EXTENSION RINGS	12
ITEM NO. 18 – DUCTILE IRON HINGED AND LOCKING FRAMES ANDCOVERS.....	12
ITEM NO. 19 – SELF-LEVELING MANHOLE ASSEMBLY FRAME AND COVER	13
ITEM NO. 20 - CATCH BASIN FRAMES (3 FLANGE) AND GRATES	14
ITEM NO. 21 - CATCH BASIN FRAMES (4 FLANGE) AND GRATES	14
ITEM NO. 22 - CATCH BASIN SQUARE GRATES	14
ITEM NO. 23 - CATCH BASIN EXTENSION FRAMES.....	14
ITEM NO. 24 – RUBBER COMPOSITE MANHOLE ADJUSTMENT RISER	14
ITEM NO. 25 – RUBBER COMPOSITE CATCH BASIN ADJUSTMENT RISER	14
ITEM NO. 26 – CAST STEEL DETECTABLE WARNING PLATE	15
ITEM NO. 27 - RECYCLED ASPHALT OR RECLAIMED PAVEMENT BORROW MATERIAL FOR BASE COURSE	15
ITEM NO. 28 - HIGH PERFORMANCE COLD PATCH (PERMANENT BITUMINOUS CONCRETE PATCHING MIX) FOB.....	16
ITEM NO. 29 - COLD PATCH (CLASS I BITUMINOUS CONCRETE PATCHING MIX) FOB	17
ITEM NO. 30 - HOT MIX (CLASS I BITUMINOUS) FOB.....	18
ITEM NO. 31 - WINTER MIX (CLASS I BITUMINOUS) FOB	18
ITEM NO. 32 - 32% LIQUID CALCIUM CHLORIDE	18
ITEM NO. 33 - MAGNESIUM CHLORIDE BASED AGRICULTURALLY ENHANCED LIQUID DEICER.....	18
ITEM NO. 34 - CALCIUM CHLORIDE BASED AGRICULTURALLY ENHANCED LIQUID DE-ICER.....	19
GASOLINE AND HEATING FUEL TECHNICAL SPECIFICATIONS.....	20
ITEM NO. 35 - REGULAR GASOLINE	20
ITEM NO. 36 - MID- GRADE GASOLINE	20
ITEM NO. 37 - PREMIUM GASOLINE	20
ITEM NO. 38 – ULTRA LOW SULFUR DIESEL	22
ITEM NO. 39 - DISTILLATE OIL #2 (FUEL OIL).....	22
ESTIMATED QUANTITIES.....	23
GASOLINE DELIVERY LOCATIONS & DETAILS.....	29
OIL DELIVERY LOCATIONS & DETAILS	30
APPENDIX A: BID QUOTATION PAGES.....	31
APPENDIX B: MUNICIPAL REFERENCES.....	39
APPENDIX C: CERTIFICATION FOR NON-CORPORATE BIDDER	40
APPENDIX D: AFFIDAVIT OF CLERK OF CORPORATE BIDDER.....	41

APPENDIX E: CERTIFICATION OF BID.....	42
FORM OF CONTRACT.....	43

LEGAL NOTICE

The Southeastern Regional Services Group (SERSG) invites bids for DPW Supplies on behalf of the Towns of Abington, Bridgewater, Canton, Dighton, East Bridgewater, Easton, Foxborough, Hanson, Lakeville, Mansfield, Medfield, Middleborough, Milton Norfolk, North Attleborough, Norton, Plainville, Raynham, Sharon, Stoughton, West Bridgewater, Wrentham and the City Taunton for one year period beginning July 1, 2020.

All fabricated or manufactured items shall be made in the United States of America. A list of Supplies being procured is at www.sersg.org. The list and complete bid package will be available March 25, 2020 at 12:00Noon. Request the bid package by email or call to Procurement Officer Moira Rouse at sersg@sersg.org, 508-851-6441. The bid package will be emailed or sent by first class mail. It will not be faxed or sent by expedited mail service.

Sealed bids will be received no later than **10:00AM on Wednesday, April 22, 2020** at 6 Park Row, Mansfield, MA 02048. The SERSG Board of Directors will evaluate the bids and reserves the right to waive any informality or reject any or all bids.

A series of Contracts between vendors and each participating municipality will be awarded to the lowest responsible and eligible bidder for each item. The Awarding Authority will be the Board of Selectmen, Town Administrator/Manager, Chief Procurement Officer, or Mayor of each city or town.

INSTRUCTIONS TO BIDDERS

The Southeastern Regional Services Group (SERSG) invites bids for DPW Supplies on behalf of the Towns of Abington, Bridgewater, Canton, Dighton, East Bridgewater, Easton, Foxborough, Hanson, Lakeville, Mansfield, Medfield, Middleborough, Milton Norfolk, North Attleborough, Norton, Plainville, Raynham, Sharon, Stoughton, West Bridgewater, Wrentham and the City Taunton for one year period beginning July 1, 2020.

All bidding shall be in strict accordance with the requirements of M.G.L. Chapter 30B. Work to be performed under this Contract shall comply with Executive Order No. 227 which sets forth the Commonwealth's non-discrimination and equal opportunity policy and the Commonwealth's civil rights laws and regulations.

Quantities

A list of the municipalities and the expected quantities of materials is included. Such quantities are given for the purpose of comparison of bid prices and are reasonable estimations of the amount of material needed. This is only an estimated amount and the actual amounts are based on the needs of the municipalities based on funding and other factors relating to said work. This is a unit price contract and the contract will be awarded to the contractor with the lowest bid based on all the listed items as calculated in the total cost line item. The quantity numbers in the bid form are only estimates and are needed to determine the lowest bidder by comparison. It is understood that the contractor will provide actual quantities required by the municipalities during the contract year. **ALL BULK DELIVERIES MUST BE ACCOMPANIED BY A CERTIFIED WEIGHT SLIP OR CERTIFIED METER SLIP.**

Inquiries

Inquiries concerning this procurement prior to bid opening shall be made in writing to the Procurement Officer Moira Rouse, Email: sersg@sersg.org. Deadline for questions is Tuesday, April 14, 2020 at 12:00 noon. After the deadline, bidders will have to use the existing information to develop their best bid.

Materials

All materials shall conform to the technical specifications contained herein and to *The Standard Specifications for Highways and Bridges* (Mass. Highway- 1995 edition and including all updates to date) and to other standards specified (e.g. AWWA and ASTM). **All fabricated or manufactured items shall be made in the United States of America.** Each bidder who bids on gasoline, diesel fuel or #2 fuel oil must guarantee that its product complies with all federal, state and local standards and regulations regarding production, processing and distribution and that its product meets the sulfur content required by Mass. law. Municipalities reserve the right to inspect any source of supply to be used under a Contract awarded pursuant to this procurement.

Bids to be held open for Sixty (60) Days

Bids may be held by the Southeastern Regional Services Group for a period not to exceed sixty (60) days from the date of the opening of bids for the purpose of reviewing the bids and investigating the qualifications of the bidders prior to awarding the Contract. Bidders may not withdraw their bids during this period.

Requirements of the Bid

A complete bid will consist of completed and **originally signed** documents and certifications. Photocopies of written information and signatures will cause the bid to be rejected. Please provide the following:

- ☐ Appendix A (signed Bid Quotation Form)
- ☐ Appendix B (References).
- ☐ Certificate C or D, as applicable. (certificate that taxes have been paid)
- ☐ Appendix E (Non-Collusion certificate).
- ☐ Acknowledgement of any and all Addenda issued for this bid

A BID BOND IS NOT REQUIRED

Bidders may detach or copy all Appendices from the Bid Package for submittal. It is not necessary to return the entire IFB; submit only the required documents. Review the Form of Contract thoroughly; it does not need to be returned with the bid package.

Bid Opening

Sealed bids **must be marked with the bidder's name and the designation "SERSG Bid FY21 DPW Supplies" and identify the item numbers for all items on which you are bidding.** Bids must be received no later than **10:00AM by the clock in the SERSG Office on Wednesday, April 22, 2020.** Bids will be opened and read aloud in Mansfield Town Hall's 3rd floor MBC conference room.

Send by U.S. Postal mail to 6 Park Row, Mansfield, MA 02048, or by priority delivery service to 500-C East Street, Mansfield, MA 02048. To promote the health and safety of employees and the public, bids not mailed in advance can be hand-delivered to a box marked SERSG in the Mansfield Town Hall entryway at the accessible door. The box will be attended from 9:30-10:00AM on the bid opening day and will be emptied at that time.

In response to the Covid-19 pandemic, this bid opening will be live-streamed on Zoom at <https://us04web.zoom.us/j/9532182373> and recorded. All interested parties may attend virtually. If you are unfamiliar with Zoom, [here](#) are instructions. Bids will be scanned and available at www.sersg.org as soon as practicable after the opening, along with the bid opening recording.

Late bids will not be considered. Bids delivered to the wrong address or office will be considered late. The clock in the SERSG Office will be definitive.

Bidders may amend or modify or withdraw their bids if such amendment, modification or withdrawal is sent in a sealed envelope marked "Amendment, Modification or Withdrawal of SERSG Bid – FY21 DPW Supplies", contains the bidder's name and is received at the SERSG Office by **10:00AM by the clock in the SERSG Office on Wednesday, April 22, 2020.** No late bids or amendments, modification or withdrawals will be accepted or considered. No telegraphic or fax bids will be accepted. The SERSG Board reserves the right to waive any informality as to form and to reject any or all bids.

Award Criteria

The Awarding Authority will be the Mayor, Board of Selectmen or other Awarding Authority of each of the Southeastern Regional Services Group municipalities participating in this procurement. Prices quoted for an item must be the same for all municipalities except for items which are regionally zoned. A series of contracts will be awarded to the lowest responsible and responsive bidders for each Item for each participating municipality. This contract will be one identical to the FORM OF CONTRACT at the end of this Bid Package. This procurement is governed by the provisions of M.G.L. Chapter 30B.

BRAND NAME or EQUAL

Unless otherwise specified in this IFB, any reference to a particular trademark, trade name, patent, design, type, specification, producer or supplier is not intended to restrict this IFB to any manufacturer or proprietor or to constitute an endorsement of any commodity or service, and the department may consider clearly identified offers of substantially equivalent commodities and services submitted in response to such reference.

Determination of Lowest Bid Price

Each Item will be awarded separately. For all non-fuel items, the total bid price shall be determined by multiplying the estimated total quantity of each item by the unit price of the bidder to reach a total bid price. In items containing sub-items, the total bid price for each sub-item is then totaled to make the total bid price for that Item. Each bidder's total bid price is then compared with the other bidders' total prices for that item. The bidder with the lowest total price will be declared the low bidder for that item. Contract prices remain firm and fixed for the Contract Term. On items using zones, bidders may bid on one or more zones. Contract awards will be made to the responsive and responsible bidder with the lowest total price for each zone.

For fuel items, which are gasoline, diesel fuel and #2 fuel oil, the lowest bid price shall be the lowest bid increment price per gallon of each. Contract prices for fuel items will fluctuate with the bid-increment remaining fixed for the Contract Term.

Unless otherwise noted, all bid prices must include delivery to the destinations specified which delivery must be made during normal business hours (7:00am - 3:30pm) unless otherwise specified by the municipality.

Rejection of Bids

Bids that fail to meet the requirements of the Invitation for bids or which are incomplete, conditional or obscure or which contain additions not called for, erasures, alterations or irregularities of any kind, or in which errors occur, or which in the sole discretion of the Procurement Officer contain abnormally high or abnormally low prices for any item shall be declared non-responsive; provided however, the SERSG Board, if it deems it to be in the public interest, may waive any or all informalities as to form. Informalities as to substance, however, shall not be waived. Alternate bids will not be considered. Minimum quantities for deliveries and delivery points are specified. If there is no minimum specified, none pertains. Bids which specify minimum deliveries different than those published will be declared non-responsive.

Method Used to Award Contract When There is a Tie

Should there be two or more low bids for the Contract to be awarded which are identical and where the bidders are determined to both be responsible, the following procedure shall be used to award the Contract:

- a. The Contract will be awarded to that bidder with its office located within the SERSG region (that region containing all the SERSG municipalities participating in this IFB).
- b. If there is no bidder with its office located within the SERSG region or if there are two or more bidders with offices located within the SERSG region, the award of the Contract shall be determined by a toss of a coin. Such a toss shall be done in the presence of the respective bidders.
- c. If there are more than two bidders with identical bids, the coin-toss method shall be used by selecting the first two bidders in alphabetical order and eliminating with a coin toss. This process shall be continued until such time as there remains one bidder.

Failure to Sign Contract

Failure or refusal of the successful bidder to sign and deliver the required contract (copy of which is

attached to this IFB) and required Certificate of Insurance for each municipality within ten days after notice of contract award will result in rejection of the bid. The Contract will then be awarded to the next lowest bidder or the IFB re-advertised, as the SERSG Board may elect.

HEALTH AND SAFETY

The successful contractor shall fully comply with Chapter 306 of the Acts of 2004. This act pertains to the health and safety on public construction projects and work.

FUEL COST ADJUSTMENT, for delivered items only

Adjustments due to changes in cost of diesel fuel will be calculated as follows. The adjustment is to be based on the increase or decrease of diesel fuel cost, as measured by the U.S. Department of Energy, Energy Information Administration baseline cost of diesel fuel determined on the date of the bid. The increase or decrease, as determined above, will be applied to the volume of fuel used, which will be determined based on fuel consumption agreed on by each municipality.

Adjustments will be made monthly, based on the cost of diesel for the month used. It shall be the contractor's responsibility to provide each municipality with full documentation prior to fuel adjustments being accepted.

PRICE ADJUSTMENT FOR PRODUCTS CONTAINING LIQUID ASPHALT

This price adjustment is inserted in the contract because the national and worldwide energy situation has made the future cost of fuel unpredictable. This adjustment will provide for either additional compensation to the Contractor or repayment to the municipality depending on an increase or decrease in the average price of liquid asphalt.

This provision applies to all products containing liquid asphalt. The Base Price of Liquid Asphalt on the project will be a fixed price determined on the date of the bid. The price adjustment will be based on the variance in price for the Liquid Asphalt component only from the Base Price to the Period Price. It shall not include transportation or other charges. The Period Price for any products including liquid asphalt for a 30 day period will be determined and published by the Massachusetts Highway Department (www.mhd.state.ma.us) by averaging the prices posted at the beginning, middle, and end of each two month period by two or more suppliers.

The Contract Price of the product will be paid under the respective item in the contract. The price adjustment, as herein provided, upward and downward, will be made as work is performed, using the most recent previous price adjustment Item until the applicable Period Price is established.

The asphalt content for each item is set forth in the specifications. The Price Adjustment will be a separate payment item. It will be determined by multiplying the number of tons of product placed during each previous 30 day period by asphalt content percentage times the variance in price between Base Price and Period Price of asphalt. Contractors must include price adjustment documentation with every invoice.

No price adjustment will be allowed beyond the completion date of the contract, unless there is an approved extension of time by the municipality.

CONTACT PEOPLE

Abington

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Canton

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Taunton

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Wrentham

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508-384-5477 MLavin@wrentham.ma.us

DPW SUPPLIES TECHNICAL SPECIFICATIONS

Minimum delivery quantities are as follows:

Items 1-10 shall be a truckload

Item 12 shall be 4 yards

Item 13 has no minimum delivery and must be priced accordingly

Item 27 shall be a truckload

Items 32-34 shall be 500 gallons

Bidders may not stipulate different minimum deliveries than stated here. Use of the Bid Quotation pages provided in Appendix acknowledges this requirement.

ITEM NO. 1 - DENSE GRADED CRUSHED STONE

Dense Graded Crushed Stone shall conform to section M 2.01.7 of *The Standard Specifications*.

ITEM NO. 2 - 3/8 INCH STONE

ITEM NO. 3 - 1/2 INCH STONE

ITEM NO. 4 - 3/4 INCH STONE

ITEM NO. 5 - 1 1/2 INCH STONE

Stone shall be coarse aggregate and shall conform to Section M 2.01.0 of *The Standard Specifications*.

ITEM NO. 6 - STONE DUST

ITEM NO. 7 - ORDINARY GRAVEL BORROW

Ordinary Gravel Borrow shall be coarse aggregate and shall conform to Section M 1.03.0 Type A of *The Standard Specifications*. Type A- the maximum size of stone in the gravel is 150 millimeters or 6 inches.

ITEM NO. 8 - PROCESSED GRAVEL

Processed gravel for sub-base shall conform to Section M 1.03 1 of *The Standard Specifications*.

ITEM NO. 9 - WASHED SAND FOR SNOW AND ICE REMOVAL

Sand for snow and ice control shall be Type A, washed and conform to Section M 1.04.0 of *The Standard Specifications*. Delivery shall be made within twenty-four hours of the request. Upon request by the Procurement Officer, bidders must present a sample of the sand which they intend to furnish if awarded a contract. The Procurement Officer reserves the right to inspect and approve the source of supply of the sand prior to award of the contract. The vendor must have a wash plant as well as a certified scale on the premises from which the sand will be shipped. Deliveries shall consist of bulk, tailgate delivery. The quantity of the delivery will be determined by weight.

The Awarding Authority may test the sand if there is any appearance of silt, clay or other foreign material that does not conform to the Specifications. For samples which fail the sieve analysis or which has not been washed, the Contractor shall be required to pay for the test, remove the sand from the delivery point

and re-deliver sand conforming to these specifications at no additional cost to the Awarding Authority.

Sand is subject to zone bidding. Bidders may bid on any number of zones but must include one bid price for all the sand required by the municipalities in that zone.

Zones for Washed Sand for Snow and Ice Removal, ITEM 9

Zone A: Canton, Medfield, Milton, Sharon
Zone B: Foxboro, North Attleboro, Plainville
Zone C: Easton, Norton, Raynham, Taunton
Zone D: Abington, East Bridgewater, West Bridgewater

ITEM NO. 10 - LOAM

Loam borrow shall consist of a fertile, friable, natural topsoil typical of the locality, without admixture of subsoil, refuse or other foreign materials and shall be obtained from a well-drained arable site. It shall be such a mixture of sand, silt and clay particles as to exhibit sandy and clayey properties in and about equal proportions. It shall be screened and free of stumps, roots, heavy or stiff clay, stones larger than one inch in diameter, lumps, coarse sand, noxious weeds, sticks, brush or other litter. All loam shall be free of glass. Any loam found to contain glass shall be removed from the Town's delivery site at the successful bidder's cost.

Prior to stripping, the loam shall have demonstrated by the occurrence upon it of healthy crops, grass or other vegetative growth that it is reasonably well-drained and that it does not contain toxic amounts of either acid or alkaline elements.

The loam shall contain not less than 4% nor more than 20% organic matter as determined by the loss on ignition of oven-dried samples. Test samples shall be oven-dried to a constant weight at a temperature of 230 degrees F plus or minus 9 degrees.

ITEM NO. 11 - FLOWABLE FILL

Flowable fill (controlled density fill) is a mixture of portland cement, flyash, sand and water. The Very Flowable mix (Type 1E and 2E) shall contain a minimum of 250 pounds of class F flyash or high air (25% plus) and will be self-leveling. Excavatable mixes (Type 1E and 2E) shall be hand-tool excavatable.

Flowable fill is to be batched at a ready mix plant and is to be used at a high or very high slump (10"-12"). In lieu of the slump test, a 6" long, 3" diameter tube may be filled to the top and then slowly raised. The diameter of the resulting "pancake" may be measured and the range of the diameter shall be 9" to 14". It shall be flowable, require no vibration and after it is placed can, for Types 1E and 2E, be excavatable by hand tools and/or small machines.

The ingredients of flowable fill shall comply with the following:

Portland cement	AASHTO M85
Fly Ash	ASHTO M295 Class F
Sand	M 4.02.02-ASTM C33 sand
Water	M 4.02.04
Air	M 4.02.05

Type 1E and 2E must meet the following requirements:

Compressive	28 days	90 days
Strength	30-80 psi	100 psi max.
Slump		10-12 inches

Air

1-30%

ITEM NO. 12.and 13 - REDI-MIX CONCRETE

The concrete mix must be designed for a minimum compressive strength of 4000 psi at 28 days, contain 3/4 inch stone and conform to the requirements contained in M 4.02.00 in the Standard Specifications.

Minimum Delivery for Item 12 is a quantity of 4 yards or more.

Item 13 requests a different fixed per-yard price for Redi-Mix deliveries of less than 4 yards.

ITEM NO. 14 - PLAIN MANHOLE FRAMES AND COVERS***ITEM NO. 15 - DRAIN MANHOLE FRAMES AND COVERS******ITEM NO. 16 - SEWER MANHOLE FRAMES AND COVERS***

All manhole frames and covers shall conform to Section M 8.03.0 of The Standard Specifications. Manhole frames shall also conform to Type A as shown on Plate No. 202.6.0 of the Construction Standards and shall provide for a clear opening of 24 inches in diameter. Such frames shall have a minimum weight of 265 pounds. Manhole covers shall also conform to Plate No. 202.8.0 of The Construction Standards and have a minimum weight of 200 pounds. Manhole covers shall be available with no words, with word "SEWER" and with the word "DRAIN" cast on them. All lettering shall be three inches.

ITEM NO. 17 - STEEL MANHOLE EXTENSION RINGS

Manhole extension rings must be compatible with the plain, drain and sewer manhole frames and covers outlined in Items 22, 23 and 24 of this IFB. They must be round, 26 inches in diameter, be steel and be adjustable.

ITEM NO. 18 – DUCTILE IRON HINGED AND LOCKING FRAMES ANDCOVERS**Material**

Manufacturer shall certify that the gray iron conforms to ASTM A48/AASHTO M105 Class 35B and ductile iron conforms to ASTM A536. Castings must contain a minimum of 85% recycled content.

Covers and grates shall be provided with a continuous vulcanized one piece EPDM gasket with a shore durometer of 70 ±5 permanently attached to the cover. Cover or grate shall not weigh more than 120 lbs. An integrated Slip Resistant surface shall be cast into the cover surface. The hinge shall have a drain to allow for proper debris and foreign object removal. The cover or grate shall positively lock at 90° to prevent accidental closure and open fully to 120°. For ergonomic purposes the cover or grate must be removable at 120°. The cover shall also include a single multi-tool lifting slot adjacent to the edge of the cover and opposite to the hinge to facilitate opening/lifting/prying once unlocked. The lifting slot must be open to the edge of the cover to allow for prying. Nominal cover diameter shall be 26" with a 24" clear opening or 30" with a 28" clear opening.

Frame shall have a 24" or 28" clear opening. Frames shall have a minimum of four 1" holes/slots for anchoring purposes. Frames shall be 4", 6" or 7" in height. Slots for embedment/lightening are not allowed in frame flange.

Markings: All products shall have the product name or series number, country of origin, specific part number, production date, material information, and the manufactures identification or name permanently cast on the product. The top of manhole covers shall have the country of origin and manufacturers identification. Bottom of the casting shall have the product name or series number, part number, production date for tracking purposes, and material quality to verify the materials used. Castings without proper markings shall be rejected.

Product Options: Provisions for an all stainless steel unique head security keyed camlock mechanism shall be provided by the manufacture. When the mechanism is installed, the key shall remain in the lid while the locking cam is in the open (unlocked) position. When closed and positively locked the key can be removed. When not in use the camlock key hole shall be covered with a plastic plug to prevent infiltration of debris. If needed a EPDM plug can be provided to limit infiltration through the hinge drain.

Quality Assurance: System of manufacturing quality assurance must conform to the requirements of ISO 9001:2008 and be certified by a third party. Each assembly must also be in full compliance of all AASHTO M306 requirements.

Certification/Standards Compliance

ASTM A536 Material

ASTM A48 Material

ASTM C1028 Coefficient of Friction Exceeding .90

AASHTO M105 Material

AASHTO M306 Product Performance/Quality

ISO 9001:2008 Quality Assurance

ITEM NO. 19 – SELF-LEVELING MANHOLE ASSEMBLY FRAME AND COVER

All casting manufacturers shall be approved suppliers of cast iron products to the Massachusetts Department of Transportation. All castings shall be made in the USA and shall be in conformance with AASHTO M306. Castings shall be able to match the contour of the road and have a minimum of 4 inches of height change between lowest and highest setting.

Materials: Gray iron castings shall be manufactured from iron conforming to AASHTO M105 Class 35B. Ductile Iron castings shall be manufactured from iron conforming to ASTM A536. The iron material used in products provided shall have a minimum recycled content of 85%.

Description: Product shall consist of three pieces: lower guide frame, upper frame, and cover. Both frames shall be ductile iron. The lower guide frame shall have a continuous rubber gasket secured to the top rim. The upper frame shall telescope into the lower guide frame and be supported by the surrounding asphalt surface.

Certification: A foundry certification shall be furnished to the purchaser stating that the product meets the requirements of this specification. Applicable documentation shall be made available to the purchaser upon request.

Marking: Each casting shall be identifiable and show, at a minimum, the following: producing foundry name, country of manufacture, material grade, individual part number, and cast date. All castings shall be marked in accordance with all applicable laws and/or regulations.

ITEM NO. 20 - CATCH BASIN FRAMES (3 FLANGE) AND GRATES

ITEM NO. 21 - CATCH BASIN FRAMES (4 FLANGE) AND GRATES

Catch basin frames shall conform to Plate No. 201.6.0 of *The Construction Standards*. They shall provide for a clear opening of approximately 22 inches square. Catch basin frames (3 flange) shall have a minimum weight of 265 pounds. Catch basin frames (4 flange) shall have a minimum weight of 295 pounds. Catch basin grates shall be of the square-hole type and shall have a minimum weight of 220 pounds. The openings shall be two inches by two inches and the area of the openings shall be a minimum of 50 percent of the area of the grate.

ITEM NO. 22 - CATCH BASIN SQUARE GRATES

Catch basin grates shall measure 24 inches by 24 inches by two inches deep. Minimum weight of the solid grate is 253 pounds.

ITEM NO. 23 - CATCH BASIN EXTENSION FRAMES

Catch basin extension frames must be 24 inches by 24 inches, be made of steel and weigh at least 42 pounds for a one inch frames, 46 pounds for a one and one half inch frame, and 54 pounds for a two inch frame.

ITEM NO. 24 – RUBBER COMPOSITE MANHOLE ADJUSTMENT RISER

ITEM NO. 25 – RUBBER COMPOSITE CATCH BASIN ADJUSTMENT RISER

Material: Rubber manhole and catch basin risers shall be minimum 80% by weight recycled rubber and minimum 10% by volume, recycled RFL coated fiber.

Manufacture: Rubber manhole and catch basin adjustment risers shall be of uniform quality, free from cracks, holes, and any other surface defects. Molded adjustment riser tolerance shall be +/-1/16" (1.6mm) from required nominal dimensions.

Traffic Rating: Adjustment risers shall be designed for heavy duty street traffic, and shall meet or exceed minimum load capacity requirements of the AASHTO. The supplier shall provide load test results to that effect, upon request by the end user.

Certification: Any and all test results shall be independent and conducted by an accredited testing laboratory that conforms to ANSI/ISO/ASQ Q9001-2000.

Applicable supporting documentation shall be made available to the purchaser upon request.

Quality Assurance: Each adjustment riser shall be marked with the following information and must be molded into the finished product: Manufacturer's name; country of manufacturer, such as "Made in USA"; Product name and Identification number. In addition, applicable U.S. patent number(s) relevant to

the compliance of the materials and/or any other section of this specification shall also be molded into the finished product.

ITEM NO. 26 – CAST STEEL DETECTABLE WARNING PLATE

General This specification is applicable for iron castings that will be permanently set into concrete to serve as Detectable Warning Plates (DWP). The castings shall contain truncated domes that meet the requirements of Americans with Disabilities Act Accessibility Guidelines (ADAAG) for Accessible Public Rights-of-Way, Section R304 – Detectable Warning Surfaces. Castings shall have an integral non-slip texture on and between the truncated dome shapes.

Material Manufacturer shall certify that all castings conform to either Gray Iron ASTM A48 Class 35 B and/or AASHTO M105, Class 35B gray iron and/or ASTM A536 Ductile Iron. Castings must contain a minimum of 85% recycled content.

Markings All detectable warning plates shall have the product name or series number, country of origin and the manufacturer's identification or name permanently cast on the top surface. The bottom of the casting shall have the approved part number and production date (example: mm/dd/yy) for tracking purposes.

Product Specifics DWP must comply with ADAAG requirements for dome size, dome spacing and color contrast. All DWP must have an integral iron anchor tab to ensure proper restraint in the concrete slab. Square and Rectangular Plates will be provided with optional bolting for assurance of proper dome spacing during installation. Square and Rectangular castings shall be provided in incremental sizes such as: 18" x 24", 24" x 24", 24" x 30" or 24". Castings shall be of uniform quality, free from sand holes, gas holes, cracks, shrinkage and other surface defects. Castings shall be reasonably well cleaned by shot blasting. Runners, risers, fins and other cast-on pieces shall be removed from the castings and such areas shall be ground smooth. As-cast dimensions may vary within accepted foundry tolerances as outlined in the Iron Castings Handbook published by the American Foundrymen's Society, Inc. Nominally, casting dimensional tolerances shall be +/- 1/16 inch per foot. Castings shall be furnished uncoated or as specified by the purchaser.

Certification/Standards Compliance

ASTM A48 Class 35B Material
AASHTO M105 Class 35B Material
ASTM A536 All Grades Material
ISO 9001:2008 Quality Assurance

Quality Assurance

System of manufacturing quality assurance must conform to the requirements of ISO 9001:2008 and be certified by a third party.

ITEM NO. 27 - RECYCLED ASPHALT OR RECLAIMED PAVEMENT BORROW MATERIAL FOR BASE COURSE

Reclaimed base borrow material for sub-base course shall meet the requirements of M 1.11.0 of The Standard Specifications and shall consist of crushed asphalt pavement, crushed cement concrete, and gravel borrow (meeting M 1.03.0 of The Standard Specifications) free from loam, clay and deleterious materials such as brick, reinforcing steel, glass, wood, paper, plaster, lathing, and building rubble etc. The coarse aggregate shall have a percentage of wear, by the Los Angeles Abrasion Test, of not more than 50.

ITEM NO. 28 - HIGH PERFORMANCE COLD PATCH (PERMANENT BITUMINOUS CONCRETE PATCHING MIX) FOB

Permanent bituminous concrete patching mix, FOB shall be pre-mixed open-graded cold patch capable of being applied in either wet or dry conditions at ambient temperatures of -15 to +100 degrees F. It shall consist of an aggregate conforming to the following:

Sieve Size	Percent Passing
3/8 inch	90-100
No. 4	20-55
No. 8	5-30
No. 16	0-10
No. 30	0-7
No. 50	0-5
No. 200	0-25

The bituminous material shall consist of a blend of tar or asphalt derivatives, suitable adhesives and flexibilizers so formulated as to produce a bituminous material that when used as the binder component in patching mix will provide the qualities necessary for a self-bonding, stable patching mix.

The mix shall bond equally well to dry, damp or wet surfaces. The mixtures shall also be sufficiently workable for placing with shovels, rakes or other hand tools and shall readily compact by hand-tamping, power-rolling, or if necessary under the action of vehicular traffic. The patched area shall be resistant to distortion, ravelling and kick-out for at least twelve months.

The manufacturer will prepare the mix using any method and equipment that will produce a material meeting the requirements so described above. After preparation, the material shall be ready for either immediate use or packaging.

Material to be packaged shall be placed in sealed (airtight) bags or metal containers. Packaged material shall have a minimum shelf-life of approximately six (6) months and when opened for use shall remain workable for at least six (6) days.

Bulk material shall be capable of maintaining adhesive qualities after remaining stockpiled for a period of up to one (1) year.

Examples of permanent patch are UPM Permanent Pavement Material, QPR 2000 or Perma-Patch. The bituminous shall be from a base asphalt stock of either 85-100 pen, 120-150 pen, Ac 10, AR 2000 or AR-4000 and blended with the aggregate in accordance with the manufacturer's specifications.

The formula for the mix shall provide for a residual asphalt content by extraction of from 3.0 to 7.0 percent. It shall provide for a mix that contains 120 pounds of bituminous per finished ton of material.

The location of the plant where the material is stockpiled shall not exceed ten miles from any point located on the line bounding the following zones:

Zone A: Canton, Sharon
Zone B: Norfolk
Zone C: Hanson, Raynham

ITEM NO. 29 - COLD PATCH (CLASS I BITUMINOUS CONCRETE PATCHING MIX) FOB

This specification provides for a dense graded or open graded mix with cutback asphalt as the binder. Included in the mix shall be 1% of hydrated lime based on the total weight of the aggregate. The mix shall have satisfactory workability and setting qualities.

The mineral aggregates and bitumen shall be proportioned and combined to meet the limits specified in Table A, Subsection M 3.11.03 of The Standard Specifications supplemented with the following:

Sieve Size	Percent Passing
1/2 inch	100
3/8 inch	90-100
No. 4	50-65
No. 8	24-36
No. 16	14-28
No. 30	8-25
No. 50	5-21
No. 100	3-15
No. 200	2-8
Bitumen	4-6

Mineral aggregates shall conform to the requirements of Section N 3.11.04.

Bituminous material shall be either cutback asphalt, Grade Mc-250 or MC800 conforming to Section M 3.02.0.

Plant requirements shall be as stipulated in Section M 3.11.07.

The mix shall be prepared in accordance with the applicable requirements of Section M 3.11.07.G with the following exceptions:

1. When a cutback asphalt is used for the binder, it shall be applied at a temperature between 100 degrees F and 200 degrees F.
2. The mineral aggregate shall be dried at the lowest temperature necessary to remove surface moisture. In no case shall the temperature of the aggregate be greater than 225 degrees F before it is introduced into the pugmill.
3. The temperature of the bitumen and mineral aggregate shall be so regulated that the mix when discharged from the pugmill shall have a temperature between 125 degrees F and 200 degrees F.

The location of the plant where the material is stockpiled shall not exceed ten miles from the nearest point located on the line bounding the following zones:

Zone A: Canton, Medfield, Milton, Sharon
Zone B: Foxborough, Mansfield, Norfolk, North Attleborough, Plainville
Zone C: Middleborough, Norton, Raynham, Taunton
Zone D: Abington, Bridgewater, Hanson

ITEM NO. 30 - HOT MIX (CLASS I BITUMINOUS) FOB

Bituminous concrete, Type I-1, shall conform to all the requirements of Section M 3.11.00 of The Standard Specifications.

The location of the plant where the material is produced shall not exceed ten miles from a point located on the line bounding the following zones:

Zone A: Medfield, Norfolk, Plainville, Wrentham
Zone B: Foxborough, Mansfield, North Attleborough, Norton
Zone C: Canton, Easton, Milton, Sharon
Zone D: Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater
Zone E: Dighton, Lakeville, Middleborough, Raynham, Taunton

The bidder awarded a contract for bituminous concrete under this procurement must accept, at no charge to the municipality, any clean, excavated asphalt that results from the project for which the replacement Class I-1 Bituminous Concrete is intended to be used. The amount of the clean, excavated asphalt which the Awarding Authority may choose to transport to the plant shall not exceed in tonnage the replacement asphalt that is purchased.

ITEM NO. 31 - WINTER MIX (CLASS I BITUMINOUS) FOB

Bituminous concrete, Type I-1, shall conform to all the requirements of Section M 3.11.0 of The Standard Specifications. The plant where the material is produced must remain open during all of the winter months (November thru April) and must be located not more than ten miles from a point located on an imaginary line bounding the following municipalities as they are grouped into zones:

Zone A: Foxborough, Medfield, Norfolk, Wrentham
Zone B: Easton, Mansfield, Norton
Zone C: Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater
Zone D: Dighton, Lakeville, Raynham, Taunton
Zone E: Canton, Milton, Sharon

ITEM NO. 32 - 32% LIQUID CALCIUM CHLORIDE

Liquid calcium chloride shall conform to the following:

Calcium chloride, minimum percent:	32
Calcium chloride content, lbs./gal.	3.57 (100% calcium chloride)
Flake equivalent, lbs./gal.	4.58 (77% calcium chloride)
Specific gravity:	1.34 (+/-0.05) at 60 degrees F
Weight, lbs./gal.	11.16 (+1.75 gals) at 60 degrees F
Freezing Point:	-15 degrees F
Magnesium chloride, max. percent:	0.42
Alkali chlorides, max. percent:	2.9

It shall be clear or opaque liquid, free of foreign matter and excessive insolubles and not be a solution made from either distressed or off-specification materials.

ITEM NO. 33 - MAGNESIUM CHLORIDE BASED AGRICULTURALLY

ENHANCED LIQUID DEICER

The product offered shall be a blend of liquid magnesium chloride and an organic based corrosion inhibitor/freezing point depressant sufficient to allow finished material to meet the specific requirements and performance criterion listed below. The organic based corrosion inhibitor/freezing point depressant shall be generically called organic based performance enhancer and designated in these requirements as OBPE.

In addition to meeting the requirements listed in the General Specifications, the following requirements also apply:

Material must be a practical and effective material for stockpile treatment i.e. be retained by the salt or salt/sand mix at the rate of 8 gallons per ton, for onboard pre-wetting i.e. adhere to the dispensed solids and for liquid anti-icing. The material will pass a 100 mesh filter and not clog pumps and nozzles.

Product must contain a minimum of 20% $MgCl_2$ by weight.

Product shall contain sufficient organic based performance enhancer (OBPE) to produce a final material having a eutectic (freezing) point of $-20^{\circ}F$ or lower.

A 3% solution of the corrosion inhibited chemical product shall have a corrosion value of at least 70% less than that of Sodium Chloride to be acceptable. Determined by NACE (National Association of Corrosion Engineers) Standard TM-01-69 as modified by PNS (Pacific Northwest Snowfighters).

This chemical product shall not contain greater than 4.0% (V/V) Total Settleable Solids and shall have ninety-nine percent (99.0%) of the Solids passing through a Number 10 sieve after being stored at $-17.8^{\circ}C \pm 1^{\circ}C$ ($0^{\circ}F \pm 2^{\circ}F$) for 168 hours.

The bidder shall have all tank trucks equipped with pumps and hand hoses for the unloading and spraying of liquid magnesium chloride as required and an approved liquid meter or scale ticket to accurately determine the amounts of magnesium delivered.

Environmental: The material should be biodegradable – not accumulate in soils nor have any detectable effects on ground water. The product should be safe for humans, animals and fish; will not stimulate aquatic plant growth.

Should the awarded vendor fail to furnish any of said materials within 24 hours after the order has been given to the vendor, the municipalities reserve the right to obtain materials ordered at any other place, and may, without further notice, cancel their contract by a notice by the purchasing authority.

ITEM NO. 34 - CALCIUM CHLORIDE BASED AGRICULTURALLY ENHANCED LIQUID DE-ICER

The product offered shall be a blend of liquid calcium chloride and an organic based corrosion inhibitor/freezing point depressant sufficient to allow finished material to meet the specific requirements and performance criterion listed below. The organic based corrosion inhibitor/freezing point depressant shall be generically called organic based performance enhancer and designated in these requirements as OBPE.

In addition to meeting the requirements listed in the General Specifications, the following requirements also apply:

Material must be a practical and effective material for stockpile treatment i.e. be retained by the salt or salt/sand mix at the rate of 8 gallons per ton, for onboard pre-wetting i.e. adhere to the dispensed solids and for liquid anti-icing. The material will pass a 100 mesh filter and not clog pumps and nozzles.

Product must contain a minimum of 30% CaCl_2 by weight.

Product shall contain sufficient organic based performance enhancer (OBPE) to produce a final material having a eutectic (freezing) point of -20°F or lower.

A 3% solution of the corrosion inhibited chemical product shall have a corrosion value of at least 70% less than that of Sodium Chloride to be acceptable. Determined by NACE (National Association of Corrosion Engineers) Standard TM-01-69 as modified by PNS (Pacific Northwest Snowfighters).

This chemical product shall not contain greater than 4.0% (V/V) Total Settleable Solids and shall have ninety-nine percent (99.0%) of the Solids passing through a Number 10 sieve after being stored at $-17.8^\circ\text{C} \pm 1^\circ\text{C}$ ($0^\circ\text{F} \pm 2^\circ\text{F}$) for 168 hours.

The bidder shall have all tank trucks equipped with pumps and hand hoses for the unloading and spraying of liquid calcium chloride as required and an approved liquid meter or scale ticket to accurately determine the amounts of magnesium delivered.

Environmental: The material should be biodegradable – not accumulate in soils nor have any detectable effects on ground water. The product should be safe for humans, animals and fish; will not stimulate aquatic plant growth.

Should the awarded vendor fail to furnish any of said materials within 24 hours after the order has been given to the vendor, the municipalities reserve the right to obtain materials ordered at any other place, and may, without further notice, cancel their contract by a notice by the purchasing authority.

WATER AND SEWER TREATMENT CHEMICALS TECHNICAL SPECIFICATIONS

All products must be ANSI/NSF Standard 60 certified for drinking water treatment chemicals as well as approval of the Massachusetts Department of Environmental Protection (MassDEP). The MassDEP has established testing and approval standards for drinking water additives under National Sanitation Foundation 60.

GASOLINE AND HEATING FUEL TECHNICAL SPECIFICATIONS

ITEM NO. 35 - REGULAR GASOLINE

ITEM NO. 36 - MID- GRADE GASOLINE

ITEM NO. 37 - PREMIUM GASOLINE

All unleaded automotive gasoline shall meet the requirements as set forth in ASTM designation D-4814 for Automotive Spark-Ignition Engine Fuel. Regular Gasoline shall have a minimum octane number (R + M/2) of 87. Mid-grade gasoline (UNLEADED PLUS) shall have a minimum octane number (R + M/2)

of 89. Premium unleaded automotive gasoline (SUPER UNLEADED) shall have a minimum octane number (R + M/2) of 92. In addition, all gasoline shall meet the following criteria:

Test Method ASTM Designation

Distillation D-86 and D-4814

Vapor Pressure D-323

Octane D-4814

Sulfur D-1266

Corrosion D-130

Gum D-381

Each grade shall have automotive provisions for seasonal conditions, classified as W,F,S for Massachusetts geographical seasonal variations.

Gasoline will be blended with up to 10% ethanol as per the industry standard for ethanol (ASTM D 4806 Standard Specification for Denatured Fuel Ethanol for Blending with Gasoline for Use as Automotive Spark Ignition Engine Fuel) as follows:

ASTM D 4806

Property	Specification	ASTM Test Method
• Ethanol volume %, min	92.1	D 5501
• Methanol, volume %. max	0.5	
• Solvent-washed gum, mg/100 ml max	5.0	D 381
• Water content, volume %, max	1.0	E 203
• Denaturant content, volume %, min	1.96	
volume %, max	4.76	
• Inorganic Chloride content, mass ppm (mg/L) max	40 (32)	D 512
• Copper content, mg/kg, max	0.1	D1688
• Acidity (as acetic acid CH ₃ COOH), mass percent (mg/L), max	0.007 (56)	D1613
• pH	6.5-9.0	D 6423
• Appearance - visibly free of suspended or precipitated contaminants (clear & bright)		

Deliveries will be automatic (**unless otherwise specified by the Awarding Authority**) based on the needs of the individual municipalities to insure a sufficient supply of gasoline at all times. In cases of emergencies, deliveries shall be made by the Contractor within twenty-four hours of the placing of an order by the municipality. All deliveries shall be made by trucks equipped with printing meters which shall bear the current seal of inspection by a public sealer of weights and measures of the Commonwealth of Massachusetts and for which a certificate has been issued showing that such equipment conforms to weights and measures laws and regulations of the Commonwealth of Massachusetts. A copy of the delivery slip showing the meter reading before and after delivery to the nearest tenth of a gallon and the identity of the truck deliver shall be left at the place of delivery.

The above listed municipalities are exempt from **all** taxes except for the Massachusetts Transportation Excise Tax which shall be charged and billed for any deliveries made.

In the case of gasoline, the total price per gallon shall be computed by adding the reference price (the Resellers Rack price for Boston as listed in the Oil Price Daily on the reference date) plus the bidder's increment plus the Massachusetts Transportation Excise Tax. For purposes of comparing bids, an

arbitrary date was selected to establish a reference price. However, during the Contract Term the total price per gallon shall be subject to increases or decreases dependent upon the Resellers Rack price for Boston as listed in the Oil Price Daily for the date of delivery. No other posting will be accepted. The figure which is to be added to the Boston daily low is referred to as the bid increment and remains fixed for the Contract Term. To the extent that there is any increase in the Mass. Transportation Excise Tax or to the extent that any new sales, import or other taxes may be applied or become applicable, the vendor will be reimbursed for these new expenses or increases. The price quoted shall include all transportation charges fully prepaid to the destination within the municipality specified above. Invoices must include the breakdown of each charge (reference price, bid increment, applicable taxes) adding up to the total price per gallon.

ITEM NO. 38 – ULTRA LOW SULFUR DIESEL

ITEM NO. 39 - DISTILLATE OIL #2 (FUEL OIL)

#2 distillate oil intended for use for heating must comply with the following specifications:

1. the most updated Federal Specifications that replace Spec. VV-F-815C published July 10, 1972 Federal Supply Service, General Services Administration, or specifications currently in use for GSA procurements.
2. D396-98 Standard Specifications for Fuel Oils- Copyright 1999 American Society for Testing and Materials (ASTM).
3. Colonial 76 pipeline specifications.

Deliveries will be automatic (unless otherwise specified by the Awarding Authority) based on the needs of the individual municipalities to insure a sufficient supply of heating oil at all times. In cases of emergencies, deliveries shall be made by the Contractor within twenty-four hours of the placing of an order by the municipality. All deliveries shall be made by trucks equipped with printing meters which shall bear the current seal of inspection by a public sealer of weights and measures of the Commonwealth of Massachusetts and for which a certificate has been issued showing that such equipment conforms with laws and regulations of the Commonwealth of Massachusetts regarding weights and measures. A copy of the delivery slip showing the meter reading before and after delivery to the nearest tenth of a gallon and the identity of the truck driver shall be left at the place of delivery.

The above listed municipalities are exempt from all taxes. The total price per gallon shall be computed by adding the reference price (the daily Boston Low for #2 Oil as published in the Oil Price Daily) plus the bidder's increment. For purposes of comparing bids, an arbitrary date was selected to establish a reference price. However, during the Contract Term the total price per gallon shall be subject to increases or decreases dependent upon the Boston Low price for the date upon which delivery is made to the municipality. No other posting will be accepted. The figure which is to be added to the Boston daily low is referred to as the bid increment and remains fixed for the Contract Term.

Invoices must include the breakdown of each charge (reference price, bid increment, applicable taxes) adding up to the total price per gallon.

SERSG DPW SUPPLY

NOTE: Total Column repeated on page 25 for reference only

QUANTITY ESTIMATES FY21

Item#	<u>DPW Supplies FY21</u>	Totals	Abington	Bridgewater	Canton	Dighton	East Bridgewater	Easton	Foxborough	Hanson	Lakeville	Mansfield	Medfield
1	Dense Graded Crushed Stone	8,404		60	100	100	300	300	200	30	30	750	
2	3/8" Stone	1,419		35	100	100	30		100	30			
3	1/2" Stone	679		35	100	30	30		30	30			
4	3/4" Stone	5,059	100	70	120	100	200	300	200	30	30	500	75
5	1 1/2" Stone	1,933		33	50	100	30	300	40	30			
6	Stone dust	2,434	60		50	150	30	300	40	30			100
7	Ordinary Gravel Borrow	1,390			150	30	30	300	100	30			
8	Processed Gravel	5,330			150	600	200	300	100	30		500	
9	Washed Sand for Snow and Ice Removal, ZONED												
	Zone A: Canton, Medfield, Milton, Sharon	4,600			800								200
	Zone B: Foxboro, N.Attleboro, Plainville	2,500							200				
	Zone C: Easton, Norton, Raynham, Taunton	1,950						100					
	Zone D: Abington, E.Bridgewater, W.Bridgewater	564	500				30						
10	Loam	2,687	250	132	200	150	100	300	200	30			
11.a	Flowable Fill (minimum delivery: 4 yards) Type 1E (very flowable)	719			50	4	50	100		20			
11.b	Flowable Fill (min deliv: 4 yards) Type 2E (flowable)	1,069			50	4	20	100	20	20			
12	Redi-Mix Concrete (min 4 yds per deliv)	814			50	4	10	100	60	20			
13	Redi-Mix Concrete (< 4 yds per delivery)	213				3	20			20			5
14	Plain Manhole Frames & Covers	173			10		6	20		5			
15	Drain Manhole Frames & Covers	389	20	10	100	6	6	20	15			24	8
16	Sewer Manhole Frames & Covers	292			100	6	4		10	5		24	20
17	a. Manhole Extension Rings 1"	138		12	15	4	12	10	10	5			10
	b. Manhole Extension Rings 1 1/2"	132		12	15	4	6		10	5			
	c. Manhole Extension Rings 2"	127		12	15	4	6		10	5			
18	Ductile Iron Hinged & Locking Frames & Covers	14								5			
19	Self-Leveling Manhole Assembly Frames & Covers	36					6	2	2	5			
20	Catch Basin Frames (3 flange) includes grates	340	20	10	50	4	6	10	15			12	12
21	Catch Basin Frames (4 flange) includes grates	325	20	6	50	4	12	10	15	5		24	12
22	Catch Basin Square Grates	269	25		10	4	6	10	30	5	25		

SERSG DPW SUPPLY

NOTE: Total Column repeated on page 25 for reference only

QUANTITY ESTIMATES FY21

Item#	<u>DPW Supplies FY21</u>	Totals	Abington	Bridgewater	Canton	Dighton	East Bridgewater	Easton	Foxborough	Hanson	Lakeville	Mansfield	Medfield
23	a. Catch Basin Extension Frames 1"	153		12	10	4	24	10	5	5			12
	b. Catch Basin Extension Frames 1 1/2"	106		12	10	4	12		5	5			
	c. Catch Basin Extension Frames 2"	104		10	10	4	12		2	5			
24	Rubber Composite Manhole Adj. Riser												
	1" - 24" round flat	4						2					
	1" - 26" round flat	11							2				
	1" - 26" round tapered	4					3						
	2" - 26" round flat	10											
	2" - 26" round tapered	3					3						
25	Rubber Composite Catch Basin Adj. Riser												
	1" - 24" square flat	18					3	2	2				
	2" - 24" square flat	13					3						
26	Cast Iron Detectable Warning Plate												
	Rectangular 24" x 30"	54			2	4	30						4
	Square 24" x 24"	9			2	4							2
	Powder Coated Rectangular 24" x 30"	8			1								
27	Recycled Asphalt	940			50	30				30	60		
28	High Performance Cold Patch (FOB), ZONED												
	Zone A: Canton, Sharon	100			50								
	Zone B: Norfolk	25											
	Zone C: Hanson, Raynham	36								30			
29	Cold Patch, Standard (FOB), ZONED												
	Zone A: Canton, Medfield, Milton, Sharon	325			50								25
	Zone B: Foxborough, Mansfield, Norfolk, N.Attleborough, Plainville	280							20			100	
	Zone C: Middleborough, Norton, Raynham, Taunton	686											
	Zone D: Abington, Bridgewater, Hanson	150	100	40						10			

SERSG DPW SUPPLY

NOTE: Total Column repeated on page 25 for reference only

QUANTITY ESTIMATES FY21

Item#	DPW Supplies FY21	Totals	Abington	Bridgewater	Canton	Dighton	East Bridgewater	Easton	Foxborough	Hanson	Lakeville	Mansfield	Medfield
30	Hot Mix (FOB), ZONED												
	Zone A: Medfield, Norfolk, Plainville, Wrentham	4,200											500
	Zone B: Foxborough, Mansfield, N.Attleborough, Norton	3,225							300			125	
	Zone C: Canton, Easton, Milton, Sharon	1,900			500			400					
	Zone D: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater	2,400	500	100			200			1,500			
	Zone E: Dighton, Lakeville, Middleborough, Raynham, Taunton	1,455				30					175		
31	Winter Mix (FOB), ZONED												
	Zone A: Foxborough, Medfield, Norfolk, Wrentham	450							50				100
	Zone B: Easton, Mansfield, Norton	800						200				100	
	Zone C: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater	415	100	60			175			30			
	Zone D: Dighton, Lakeville, Raynham, Taunton	175				30					75		
	Zone E: Canton, Milton, Sharon	600			300								
32	Liquid Calcium Chloride 32%	14,600			100							2,000	
33	Magnesium Chloride & Agr. Based DeIcer	61,700	6,000	15,000	1,000				4,000				
34	Calcium Chloride & Agr. Based De-Icer	12,100			100							2,000	
35	Regular Unleaded Gasoline	505,020	75,000				38,000	75,000	62,000	25,000			
36	Mid-Grade Unleaded Gasoline	428,500			30,000	500					45,000	75,000	35,000
37	Premium Unleaded Gasoline	195,020		45,000									
38	Ultra Low Sulfur Diesel	799,100	75,000	45,000	30,000	600	28,000	35,000	70,000	12,000	17,000	30,000	45,000
39	Distallate Oil #2	89,000				2,500		2,000	2,500				

SERSG DPW SUPPLY

NOTE: Total Column repeated on page 25 for reference only

QUANTITY ESTIMATES FY21

Item#	DPW Supplies FY21	Totals	Middleborough	Milton	Norfolk	North Attleborough	Norton	Plainville	Raynham	Sharon	Stoughton	Taunton	West Bridgewater	Wrentham
1	Dense Graded Crushed Stone	8,404		300	100	200	2,000	500	2,000	1,200		200	34	
2	3/8" Stone	1,419		100		50	500	100	50	200			24	
3	1/2" Stone	679		100		50			50	200			24	
4	3/4" Stone	5,059		900	200	150	1,300	200	350	200			34	
5	1 1/2" Stone	1,933		100		100	300		350	500				
6	Stone dust	2,434		300	200	50	700	100	100	200			24	
7	Ordinary Gravel Borrow	1,390		300	200	50		100	100					
8	Processed Gravel	5,330		2,000	200	200	500		350	200				
9	Washed Sand for Snow and Ice Removal, ZONED													
	Zone A: Canton, Medfield, Milton, Sharon	4,600		100						3,500				
	Zone B: Foxboro, N.Attleboro, Plainville	2,500				300		2,000						
	Zone C: Easton, Norton, Raynham, Taunton	1,950					1,500		250			100		
	Zone D: Abington, E.Bridgewater, W.Bridgewater	564											34	
10	Loam	2,687		100	100	50	325		100	300	200		150	
11.a	Flowable Fill (minimum delivery: 4 yards) Type 1E (very flowable)	719		75	100		10	20	40	150	100			
11.b	Flowable Fill (min deliv: 4 yards) Type 2E (flowable)	1,069		75	100	20	200	20	40	200	200			
12	Redi-Mix Concrete (min 4 yds per deliv)	814		100	50	20		50	50	200	100			
13	Redi-Mix Concrete (< 4 yds per delivery)	213		50					10		100		5	
14	Plain Manhole Frames & Covers	173	15	50		10	15		2	10	20	5	5	
15	Drain Manhole Frames & Covers	389	15	50	20	20	15	6	12	10	20	5	7	
16	Sewer Manhole Frames & Covers	292	15	50	10	5		6	12		20	5		
17	a. Manhole Extension Rings 1"	138	15	20	10	5	5					5		
	b. Manhole Extension Rings 1 1/2"	132	15	20	10	10	15					5	5	
	c. Manhole Extension Rings 2"	127	5	20	5	20	15					5	5	
18	Ductile Iron Hinged & Locking Frames & Covers	14							2		2	5		
19	Self-Leveling Manhole Assembly Frames & Covers	36	2	10					2		2	5		
20	Catch Basin Frames (3 flange) includes grates	340	10	50	10	40	15	2	24	10	20	5	3	12
21	Catch Basin Frames (4 flange) includes grates	325	15	50		20	5	6	24	10	20	5	6	6
22	Catch Basin Square Grates	269	15	50	10	10	15		24	5	10	5	4	6

SERSG DPW SUPPLY

NOTE: Total Column repeated on page 25 for reference only

QUANTITY ESTIMATES FY21

Item#	DPW Supplies FY21	Totals	Middleborough	Milton	Norfolk	North Attleborough	Norton	Plainville	Raynham	Sharon	Stoughton	Taunton	West Bridgewater	Wrentham
23	a. Catch Basin Extension Frames 1"	153	15	20	20	5	5		1			5		
	b. Catch Basin Extension Frames 1 1/2"	106	10		20	10	5		1			5	7	
	c. Catch Basin Extension Frames 2"	104	5	20	10	10	5		1			5	5	
24	Rubber Composite Manhole Adj. Riser													
	1" - 24" round flat	4							1			1		
	1" - 26" round flat	11	5								2	2		
	1" - 26" round tapered	4							1					
	2" - 26" round flat	10	5								3	2		
	2" - 26" round tapered	3												
25	Rubber Composite Catch Basin Adj. Riser													
	1" - 24" square flat	18	5						1		2	3		
	2" - 24" square flat	13	5								3	2		
26	Cast Iron Detectable Warning Plate													
	Rectangular 24" x 30"	54		10					2		2			
	Square 24" x 24"	9									1			
	Powder Coated Rectangular 24" x 30"	8	5								2			
27	Recycled Asphalt	940			200				70	500				
28	High Performance Cold Patch (FOB), ZONED													
	Zone A: Canton, Sharon	100								50				
	Zone B: Norfolk	25			25									
	Zone C: Hanson, Raynham	36							6					
29	Cold Patch, Standard (FOB), ZONED													
	Zone A: Canton, Medfield, Milton, Sharon	325		100						150				
	Zone B: Foxborough, Mansfield, Norfolk, N.Attleborough, Plainville	280			60	50		50						
	Zone C: Middleborough, Norton, Raynham, Taunton	686	500				130		6			50		
	Zone D: Abington, Bridgewater, Hanson	150												

SERSG DPW SUPPLY

NOTE: Total Column repeated on page 25 for reference only

QUANTITY ESTIMATES FY21

Item#	<u>DPW Supplies FY21</u>	Totals	Middleborough	Milton	Norfolk	North Attleborough	Norton	Plainville	Raynham	Sharon	Stoughton	Taunton	West Bridgewater	Wrentham
30	Hot Mix (FOB), ZONED													
	Zone A: Medfield, Norfolk, Plainville, Wrentham	4,200			2,000			1,200						500
	Zone B: Foxborough, Mansfield, N.Attleborough, Norton	3,225				1,500	1,300							
	Zone C: Canton, Easton, Milton, Sharon	1,900		500						500				
	Zone D: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater	2,400											100	
	Zone E: Dighton, Lakeville, Middleborough, Raynham, Taunton	1,455	1,000						200			50		
31	Winter Mix (FOB), ZONED													
	Zone A: Foxborough, Medfield, Norfolk, Wrentham	450			100									200
	Zone B: Easton, Mansfield, Norton	800					500							
	Zone C: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater	415											50	
	Zone D: Dighton, Lakeville, Raynham, Taunton	175						20				50		
	Zone E: Canton, Milton, Sharon	600		200					100					
32	Liquid Calcium Chloride 32%	14,600			3,000	3,500							6,000	
33	Magnesium Chloride & Agr. Based DeIcer	61,700		1,200		1,000	8,000			7,500	8,000	5,000		5,000
34	Calcium Chloride & Agr. Based De-Icer	12,100	8,000									2,000		
35	Regular Unleaded Gasoline	505,020	140,000		30,000				20				25,000	35,000
36	Mid-Grade Unleaded Gasoline	428,500				50,000	85,000	40,000	8,000	60,000				
37	Premium Unleaded Gasoline	195,020							20			150,000		
38	Ultra Low Sulfur Diesel	799,100	65,000		30,000	66,000	60,000	30,000	14,000	45,000		75,000	5,000	21,500
39	Distallate Oil #2	89,000	10,000			30,000		6,000	20,000					16,000

**SERSG Invitation for Bids
for DPW Supplies FY21
GASOLINE DELIVERY LOCATIONS**

item 35					item 36			
Regular Gasoline					Mid-Grade Gasoline			
	Size of Tank (gallons)	Est. Gallons needed	Above or Below Ground	Street Address	Size of Tank (gallons)	Est. Gallons needed	Above or Below Ground	Street Location
Abington	8,000	75,000	Below	225 Central Street				
Canton					4,000	30,000	Above	150 Bolivar Street
Dighton					550	500	Above	2011 County Street
East Bridgewater	4,000	38,000	Above	268 Bedford St.				
Easton	4,000	75,000	Above	130 Center Street				
Foxborough	10,000	62,000	Below	70 Elm Street				
Hanson	5,000	25,000	Above	797 Indian Head St				
Lakeville					6,000	45,000	Above	6 Montgomery Street
Mansfield					10,000	75,000	Above	500 East Street
Medfield					5,000	35,000	Above	55 N. Meadows Rd.
Middleborough	10,000	140,000	Above	99 North Main Street				
Norfolk	10,000	30,000	Above	33 Medway Branch Rd.				
North Attleborough					10,000	50,000	Below	240 Smith Street
Norton					5,000	85,000	Below	70R E. Main Street
Plainville					3,000	40,000	Above	South St. Fire Station
Raynham	1,000	20	Above	1555 King Phillip St.	1,000	8,000	Above	1555 King Phillip St.
Sharon					10,000	60,000	Below	217R S. Main Street
West Bridgewater	4,000	25,000	Above	99 West Center St.				
Wrentham	5,000	35,000	Above	360 Taunton Street				
Totals		505,020				428,500		
item 37					item 38			
Premium Unleaded Gasoline					Ultra Low Sulfur Diesel			
	Size of Tank	Est. Gallons needed	Above or Below Ground	Street Location	Size of Tank (gallons)	Est. Gallons needed	Above or Below Ground	Street Location
Abington					8,000	75,000	Below	225 Central Street
Bridgewater	6,000	40,000	Above	151 High Street	6,000	40,000	Above	151 High St.
Bridgewater	1,000	5,000	Above	690 Pine St.	1,000	5,000	Above	690 Pine Street
Canton					6,000	30,000	Above	150 Bolivar Street
Dighton					650	600	Above	2011 County Street
East Bridgewater					4,000	28,000	Above	268 Bedford Street
Easton					2,000	33,500	Above	130 Center Street
Easton					275	1,500	Above	417 Bay Road
Foxborough					10,000	70,000	Below	70 Elm Street
Hanson					5,000	12,000	Above	797 Indian Head St
Lakeville					2,000	17,000	Above	6 Montgomery Street
Mansfield					10,000	26,500	Above	500 East Street
Mansfield					1,000	2,000	Above	175 Fruit Street
Mansfield					2,700	1,500	Above	80 Hill Street, Norton
Medfield					5,000	45,000	Above	55 N. Meadows Rd.
Middleborough					10,000	65,000	Above	99 North Main Street
Norfolk					10,000	30,000	Above	33 Medway Branch Rd.
North Attleborough					10,000	50,000	Above	240 Smith Street
North Attleborough					1,000	16,000	Above	275 Landry Street
Norton					5,000	60,000	Below	70R E. Main Street
Plainville					3,000	20,000	Above	South St. Fire Station
Plainville					1,000	10,000	Above	29 W. Bacon Street
Raynham	2,000	20	Above	1555 King Phillip St.	2,000	14,000	Above	1555 King Phillip St.
Sharon					10,000	45,000	Below	217R S. Main Street
Taunton	6,000	150,000	Above	90 Ingell Street	4,000	75,000	Above	90 Ingell Street
West Bridgewater					4,000	5,000	Above	99 West Center St.
Wrentham					10,000	21,500	Above	360 Taunton Street
Totals		195,020				799,100		

**SERSG Invitation for Bids
for DPW Supplies FY21
OIL DELIVERY LOCATIONS**

item 39						
#2 Heating Oil						
Town	Building	Street Address	# of Tanks	Size of Tanks (gallons)	Above or Below Ground	Total Estimated Gallons
Dighton	Highway Garage/Maint.Facility	2011 County Street	1	350	Above	1,500
Dighton	Library	395 Main Street	1	250	Above	1,000
Easton	DPW Workshop	Off Lincoln Street	1	275	Above	1,000
Easton	Fire Station #3	413 Bay Road	1	500	Above	1,000
Foxborough	Water Department	Pumping Station Rd	1	550	Below	2,500
Middleborough	Middleborough Housing Auth.	Archer Court	7	275	Above	10,000
North Attleborough	Wastewater Treatment Plant	Cedar Road, Attleboro	2	1,000; 10,000	Above	20,000
North Attleborough	Mason Field House	Elmwood Street	1	275	Above	5,000
North Attleborough	Kelley Blvd. Fire Station	Kelley Boulevard	1	500	Above	5,000
Plainville	Highway Garage	29 W. Bacon St.	2	1,000	Above	3,000
Plainville	Town Office	142 South St.	2	275 each	Above	3,000
Raynham	Highway Department Garage	1555 King Phillip St.	2	2000; 1000	Above	16,000
Raynham	Parks & Rec. Building	2254 King Phillip St.	1	250	Above	4,000
Wrentham	Department of Public Works	360 Taunton Street	1	2,000	Above	7,300
Wrentham	Public Works Cemetery Bldg	Off East Street	1	275	Above	1,000
Wrentham	Building Department	320 Taunton St.	1	275	Above	1,100
Wrentham	Fire Station #2	West Street	1	500	Above	2,400
Wrentham	Fiske Public Library	110 Randal Rd	2	500	Above	4,200
Total						89,000

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
Dense Graded Crushed				
1 Stone	\$ _____ per ton		8,404 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
2 3/8" Stone	\$ _____ per ton		1,419 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
3 1/2" Stone	\$ _____ per ton		679 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
4 3/4" Stone	\$ _____ per ton		5,059 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
5 1 1/2" Stone	\$ _____ per ton		1,933 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
6 Stone dust	\$ _____ per ton		2,434 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
7 Ordinary Gravel Borrow	\$ _____ per ton		1,390 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
8 Processed Gravel	\$ _____ per ton		5,330 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____ cents			
9 Washed Sand for Snow and Ice Removal, ZONED				
minimum delivery: truckload				
Zone A: Canton, Medfield,				
Milton, Sharon	\$ _____ per ton		4,600 tons	\$ _____
	_____ dollars and _____ cents			
Zone B: Foxboro, N.Attleboro,				
Plainville	\$ _____ per ton		2,500 tons	\$ _____
	_____ dollars and _____ cents			

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
continued: #9. Washed Sand for Snow and Ice Removal				
Zone C: Easton, Norton, Raynham, Taunton				
	\$ _____	per ton	1,950 tons	\$ _____
	_____ dollars and _____			cents
Zone D: Abington, E.Bridgewater, W.Bridgewater				
	\$ _____	per ton	564 tons	\$ _____
	_____ dollars and _____			cents
10 Loam	\$ _____	per ton	2,687 tons	\$ _____
minimum delivery: truckload	_____ dollars and _____			cents
11.a Flowable Fill (minimum delivery: 4 yards) Type 1E (very flowable)				
	Type 1E \$ _____	per yard	719 yards	\$ _____
	_____ dollars and _____			cents
11.b Flowable Fill (min deliv: 4 yards) Type 2E (flowable)				
	Type 2E \$ _____	per yard	1,069 yards	\$ _____
	_____ dollars and _____			cents
Item Eleven Total Bid Price \$ _____				
Redi-Mix Concrete (min 4				
12 yds per deliv)	\$ _____	per yard	814 yards	\$ _____
	_____ dollars and _____			cents
Redi-Mix Concrete (< 4 yds				
13 per delivery)	\$ _____	per yard	213 yards	\$ _____
	_____ dollars and _____			cents
Plain Manhole Frames &				
14 Covers	\$ _____	each	173 frames & covers	\$ _____
	_____ dollars and _____			cents
Drain Manhole Frames &				
15 Covers	\$ _____	each	389 frames & covers	\$ _____
	_____ dollars and _____			cents

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
16 Sewer Manhole Frames & Covers	\$ _____	each	292 frames & covers	\$ _____
	_____ dollars and _____ cents			
17 a. Manhole Extension Rings 1"	\$ _____	each	138 1" rings	\$ _____
	_____ dollars and _____ cents			
b. Manhole Extension Rings 1 1/2"	\$ _____	each	132 1.5" rings	\$ _____
	_____ dollars and _____ cents			
c. Manhole Extension Rings 2"	\$ _____	each	127 2" rings	\$ _____
	_____ dollars and _____ cents			
Item Seventeen Total Bid Price \$ _____				
18 Ductile Iron Hinged & Locking Frames & Covers				
	\$ _____	each	14 frames	\$ _____
	_____ dollars and _____ cents			
19 Self-Leveling Manhole Assembly Frames & Covers				
	\$ _____	each	36 frames	\$ _____
	_____ dollars and _____ cents			
20 Catch Basin Frames (3 flange) includes grates				
			340 frames & grates	\$ _____
	\$ _____	each		\$ _____
	_____ dollars and _____ cents			
21 Catch Basin Frames (4 flange) includes				
			325 frames & grates	\$ _____
	\$ _____	each		\$ _____
	_____ dollars and _____ cents			

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
22 Catch Basin Square Grates	\$ _____	each	269 grates	\$ _____
	_____ dollars and _____ cents			
23 a. Catch Basin Extension Frames	\$ _____	each	153 1" rings	\$ _____
	_____ dollars and _____ cents			
b. Catch Basin Extension Frames	\$ _____	each	106 1.5" rings	\$ _____
	_____ dollars and _____ cents			
c. Catch Basin Extension Frames	\$ _____	each	104 2" rings	\$ _____
	_____ dollars and _____ cents			
Item Twenty-Three Total Bid Price				\$ _____
 24 Rubber Composite Manhole Adj. Riser				
1" - 24" round flat	\$ _____	each	4 risers	\$ _____
	_____ dollars and _____ cents			
1" - 26" round flat	\$ _____	each	11 risers	\$ _____
	_____ dollars and _____ cents			
1" - 26" round tapered	\$ _____	each	4 risers	\$ _____
	_____ dollars and _____ cents			
2" - 26" round flat	\$ _____	each	10 risers	\$ _____
	_____ dollars and _____ cents			
2" - 26" round tapered	\$ _____	each	3 risers	\$ _____
	_____ dollars and _____ cents			
Item Twenty-Four Total Bid Price				\$ _____
 25 Rubber Composite Catch Basin Adj. Riser				
1" - 24" square flat	\$ _____	each	18 risers	\$ _____
	_____ dollars and _____ cents			
2" - 24" square flat	\$ _____	each	13 risers	\$ _____
	_____ dollars and _____ cents			
Item Twenty-Five Total Bid Price				\$ _____

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
26 Cast Iron Detectable Warning Plate				
Rectangular 24" x 30"	\$ _____	each	54 plates	\$ _____
			_____ dollars and _____ cents	
Square 24" x 24"	\$ _____	each	9 plates	\$ _____
			_____ dollars and _____ cents	
Powder Coated Rectangular 24" x 30"	\$ _____	each	8 plates	\$ _____
			_____ dollars and _____ cents	
Item Twenty-Six Total Bid Price				\$ _____
 27 Recycled Asphalt				
	\$ _____	per ton	940 tons	\$ _____
minimum delivery: truckload			_____ dollars and _____ cents	
 28 High Performance Cold Patch (FOB), ZONED				
Zone A: Canton, Sharon	\$ _____	per ton	100 tons	\$ _____
Location of Plant: _____			_____ dollars and _____ cents	
Zone B: Norfolk	\$ _____	per ton	25 tons	\$ _____
Location of Plant: _____			_____ dollars and _____ cents	
Zone C: Hanson, Raynham	\$ _____	per ton	36 tons	\$ _____
Location of Plant: _____			_____ dollars and _____ cents	
 29 Cold Patch, Standard (FOB), ZONED				
Zone A: Canton, Medfield, Milton, Sharon	\$ _____	per ton	325 tons	\$ _____
Location of Plant: _____			_____ dollars and _____ cents	
Zone B: Foxborough, Mansfield, Norfolk, N.Attleborough, Plainville	\$ _____	per ton	280 tons	\$ _____
Location of Plant: _____			_____ dollars and _____ cents	
Zone C: Middleborough, Norton, Raynham, Taunton	\$ _____	per ton	686 tons	\$ _____
Location of Plant: _____			_____ dollars and _____ cents	

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
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continued: #29. Cold Patch, Standard (FOB), ZONED

**Zone D: Abington,
Bridgewater, Hanson**

	\$ _____	per ton	150 tons	\$ _____
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Location of Plant: _____ dollars and _____ cents

30 Hot Mix (FOB), ZONED

**Zone A: Medfield, Norfolk,
Plainville, Wrentham**

	\$ _____	per ton	4,200 tons	\$ _____
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Location of Plant: _____ dollars and _____ cents

**Zone B: Foxborough,
Mansfield, N.Attleborough,
Norton**

	\$ _____	per ton	3,225 tons	\$ _____
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Location of Plant: _____ dollars and _____ cents

**Zone C: Canton, Easton,
Milton, Sharon**

	\$ _____	per ton	1,900 tons	\$ _____
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Location of Plant: _____ dollars and _____ cents

**Zone D: Abington,
Bridgewater, E.Bridgewater,
Hanson, W.Bridgewater**

	\$ _____	per ton	2,400 tons	\$ _____
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Location of Plant: _____ dollars and _____ cents

**Zone E: Dighton, Lakeville,
Middleborough, Raynham,
Taunton**

	\$ _____	per ton	1,455 tons	\$ _____
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Location of Plant: _____ dollars and _____ cents

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
31 Winter Mix (FOB), ZONED				
Zone A: Foxborough, Medfield, Norfolk, Wrentham				
	\$ _____	per ton	450 tons	\$ _____
Location of Plant:	_____		dollars and _____	cents
Zone B: Easton, Mansfield, Norton				
	\$ _____	per ton	800 tons	\$ _____
Location of Plant:	_____		dollars and _____	cents
Zone C: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater				
	\$ _____	per ton	415 tons	\$ _____
Location of Plant:	_____		dollars and _____	cents
Zone D: Dighton, Lakeville, Raynham, Taunton				
	\$ _____	per ton	175 tons	\$ _____
Location of Plant:	_____		dollars and _____	cents
Zone E: Canton, Milton, Sharon				
	\$ _____	per ton	600 tons	\$ _____
Location of Plant:	_____		dollars and _____	cents
32 Liquid Calcium Chloride 32'				
	\$ _____	per gallon	14,600 gallons	\$ _____
minimum delivery: 500 gallons	_____		dollars and _____	cents
Magnesium Chloride & 33 Agr. Based DeIcer				
	\$ _____	per gallon	61,700 gallons	\$ _____
minimum delivery: 500 gallons	_____		dollars and _____	cents
Calcium Chloride & Agr. 34 Based De-Icer				
	\$ _____	per gallon	12,100 gallons	\$ _____
minimum delivery: 500 gallons	_____		dollars and _____	cents

APPENDIX A: BID QUOTATION SHEET

DPW Supplies FY21 - Bid Opening April 22, 2020

<u>Item</u>	<u>Bid</u> <u>Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Bid Total</u>
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FUEL ITEMS: bid total

35 Regular Unleaded Gasoline est gal.s **505,020**

Posted Resellers Rack Price as listed in the Oil Price Daily as of 4/10/20

Boston Low	\$		per gallon	
Bid Increment	\$		per gallon	
Comm. of MA Tax	\$		per gallon	
Total Price	\$		per gallon x est gal	\$

36 Mid-Grade Unleaded Gasoline **428,500** gallons

Posted Resellers Rack Price as listed in the Oil Price Daily as of 4/10/20

Boston Low	\$		per gallon	
Bid Increment	\$		per gallon	
Comm. of MA Tax	\$		per gallon	
Total Price	\$		per gallon x est gal	\$

37 Premium Unleaded Gasoline **195,020** gallons

Posted Resellers Rack Price as listed in the Oil Price Daily as of 4/10/20

Boston Low	\$		per gallon	
Bid Increment	\$		per gallon	
Comm. of MA Tax	\$		per gallon	
Total Price	\$		per gallon x est gal	\$

38 Ultra Low Sulfur Diesel **799,100** gallons

Posted Resellers Rack Price as listed in the Oil Price Daily as of 4/10/20

Boston Low	\$		per gallon	
Bid Increment	\$		per gallon	
Comm. of MA Tax	\$		per gallon	
Total Price	\$		per gallon x est gal	\$

39 Distillate Oil #2 **89,000** gallons

Posted Boston Low for #2 Oil as listed in the Oil Price Daily as of 4/10/20

Boston Low	\$		per gallon	
Bid Increment	\$		per gallon	
Total Price	\$		per gallon x est gal	\$

APPENDIX B: MUNICIPAL REFERENCES

List all municipalities in which you have had a contract for the Item on which you are bidding for the past two year period. References must include name and address of municipality, name and telephone number of key contact person.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

APPENDIX C: CERTIFICATION FOR NON-CORPORATE BIDDER

I, _____, _____
Print Name Title

of _____ certify under the penalties of perjury that:
Name of Company

- I duly represent the bidder and have full authority to execute any and all documents for and on behalf of the bidder relative to its operation, and
- The bidder has complied with all the laws of the Commonwealth of Massachusetts relating to the filing of all State tax returns and payment of all State taxes required under said laws.

Signature of Bidder

Date

Title

Address of Bidder

Telephone No. of Bidder

Witness by hand and seal this _____ day of _____, 20__

- If the bidder is an out-of-state company, a resident agent in the Commonwealth of Massachusetts must be appointed for service of process. The name and address of the company's resident agent is: _____

COMPLETE *EITHER* APPENDIX C OR APPENDIX D.

APPENDIX D: AFFIDAVIT OF CLERK OF CORPORATE BIDDER

I, _____, certify as follows:

1. I am the Clerk of _____, which is duly organized

Print exact name of Corporation

and incorporated under the laws of Massachusetts (or the State of _____) and is duly registered under M.G.L. Chapter 156D section 15.03 to do business in the Commonwealth of Massachusetts).

2. That the names, residential addresses and titles of the officers of the above-named corporation are as follows:

President

Vice President

Address

Address

Treasurer

Resident Agent (if a foreign corp.)

Address

Address

3. That the above-named corporation was incorporated on _____.

4. The federal tax I.D. number of said corporation is _____.

5. That the above-named corporation is in good standing with the Secretary of State of the Commonwealth of Massachusetts (or the State of _____) and, to my best knowledge and belief, has filed all state tax returns and paid all state taxes required by law. (M.G.L. Chapter 62 Section 49A)

6. _____ is authorized to sign contracts/agreements on behalf of

_____ pursuant to a vote of the Board of Directors/

Print exact name of Corporation

Officers on _____.

Date

Signed under the pains and penalties of perjury this _____ day of _____, 20__

Signature of Clerk

COMPLETE EITHER APPENDIX C OR APPENDIX D.

APPENDIX E: CERTIFICATION OF BID

The undersigned, under the pains and penalties of perjury, certifies that this bid has been made and submitted in good faith and without collusion or fraud with any other person. As used in this section, the word “person” shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

Name of Company

Signature of Authorized Agent

Date

FORM OF CONTRACT

THIS AGREEMENT (hereinafter called the Contract) made the _____ day of _____, 20__ by and between the City or Town of _____ (hereinafter called the City or Town) and _____ (hereinafter called the Contractor) having its principal place of business at:

The Contractor has bid successfully to provide the DPW Supplies described in the Technical Specifications for a one year period commencing on July 1, 2020 through June 30, 2021. Incorporated by reference and specifically made a part of this Contract are the advertisement for bids, terms in the Invitation for Bids and the Bid of the Contractor (attached hereto).

WITNESSETH; the Contractor and the City or Town for the consideration hereinafter named agree as follows:

1. Scope of Contract

The Contractor agrees to furnish and deliver to the Town, at the destination points listed or those provided by the municipality, the DPW Supplies and water and sewer treatment chemicals as they are needed in conformance with the terms and conditions of the Contract and the requirements and specifications as set out in the Invitation for Bids. .

2. Authorized Personnel

The Superintendent of Public Works or the Highway Superintendent or the Water or Sewer Treatment Plant Superintendent will provide the Contractor with the names of personnel who are authorized to place orders under this Contract and who will be supervising the services rendered. All deliveries shall be made in the presence of these authorized representatives who will sign any delivery slips. Any deliveries made without authorization and without a signature shall be at the risk and expense of the Contractor.

3. Inspection of Services

All services (which throughout this clause includes services performed, material furnished or utilized in the performance of services, and workmanship in the performance of services) shall be subject to inspection and test by the City or Town. Due to the possibility of any future changes or new State regulatory rules or guidelines, the City or Town may require the Contractor to submit upon request a copy of test results (from a State Certified Lab) regarding the product supplied under this Contract. The City or Town considers it the responsibility of the Contractor to monitor and control additives, direct and indirect in chemicals supplied, and will not be responsible for any cost involving confirmation of purity.

Items that do not meet the Technical Specifications will be rejected. Failure to reject upon receipt, however, does not relieve the Contractor of liability for delivery of non-conforming items. When tests are conducted after receipt and such tests reveal damage or failure to meet specifications, the Town may seek damages or replacement of the product regardless of whether a part or all of the product has been consumed.

The City or Town reserves the right 1) to inspect the source of supply of any supplies to be delivered under this Contract, 2) to remove samples of these supplies for testing and 3) to verify the certification and accuracy of any scale to be used under this Contract.

4. Risk of Loss

The Contractor shall bear the risk of loss for the chemicals and supplies while in transit to the destination within the City or Town and until receipt and acceptance of the items by the City or Town.

5. Safety Standards

Awarded vendor must agree to submit a Material Safety Data Sheet (MSDS) for each toxic or hazardous substance, pursuant to MGL C111F SS8, 9, and 10, and the regulations contained in 441 CMR ss 21.06 when deliveries are made. Vendor agrees to deliver all containers properly labeled pursuant to MGL C111F S7 and the regulations contained in 441 CMR S21.05. Failure to submit an MSDS and/or label on each container will place the vendor in noncompliance, and may result in civil or criminal penalties, including bid debarment and action to prevent the vendor from selling said substances, or mixtures containing said substances with the Commonwealth. All vendors furnishing substances or mixtures subject to Chapter 111F of MGL are cautioned to obtain and read the reference chapter of the Massachusetts General Laws. A copy may be purchased from the State House Book Store, Secretary of State, State House, Room 117, Boston, MA (617-727-2834). Failure to comply with these requirements could result in the cancellation of the contract. OSHA requires all DPW offices to have copies of the Material Safety Data Sheet for Sodium Chloride on file.

6. Delivery of Supplies

Supplies shall be delivered within five (5) working days of the receipt of the order (oral or written) except for the following: Gasoline and diesel fuel shall be delivered within twenty-four hours of receipt of the order, sodium chloride and washed sand for snow and ice control shall be delivered within forty-eight hours of receipt of the order, and heating oil shall be delivered on an automatic fill basis unless otherwise authorized by the Awarding Authority.

If the Contractor fails to make deliveries within the time periods specified, the City or Town reserve the right to obtain the supply or chemical on the open market. Any additional costs resulting to the City or Town as a result of purchasing the item on the open market shall be deducted from any monies owing the Contractor for supplies or chemicals previously delivered.

Deliveries shall be made between the hours of 7:00am and 3:30pm, Monday through Friday unless alternate arrangements are made with each City or Town. No penalty charges for delays in off-loading materials will be allowed.

If a minimum delivery exceeds the limit estimated by smaller towns, then the vendor must be willing to coordinate an agreeable arrangement for delivery to smaller entities not meeting the required minimum. If a compatible delivery arrangement cannot be reached with the lowest bidder, then the Co-op will consider this not to be in the best interest of the membership, and will award the bid to the next highest bidder that agrees to these terms. Bidders are also encouraged to contact the individual Town Officials of each town prior to the bid to obtain more specific

information about that town's needs with respect to storage capacity and deliveries.

All truckload deliveries for which payment will be determined by weight shall be weighed on a certified scale which generates a computer printout of the weight on the delivery slip. A weigher's certificate properly filled out and signed by a sworn weigher shall be delivered with each load delivered. Payment will be made only on the basis of weights so certified. The City or Town may at its discretion order all materials delivered to also be weighed on the City or Town's scale and if there is a discrepancy in weights, payment will be predicated on the basis of the City or Town's scale. The delivery slip must also contain the following information:

- Contractor's name
- Loading point
- Truck registration number
- Date of delivery
- Name of person making the delivery
- Name of person certifying the weight
- Description and quantity of the supplies being delivered
- Gross weight of the truck
- Tare weight
- Net weight
- Signature of the sworn weigher
- Date
- Loading point
- Delivery point

All deliveries of gasoline, diesel, #2 heating oil, and liquid calcium chloride, shall be made only by trucks equipped with printing meters which shall bear the current seal of inspection by a public sealer of weights and measures of the Commonwealth of Massachusetts and for which a certificate has been issued showing that such equipment conforms with weights and measures and regulations of the Commonwealth. A copy of the delivery slip showing the meter reading before and after delivery to the nearest tenth of a gallon and the identity of the truck driver shall be left at the place of delivery. All deliveries shall be made in the presence of an authorized representative of the municipality who will sign the delivery receipt. The premises shall be cleaned of any spillage or other debris resulting from tank truck deliveries and the premises returned to the condition prior to the delivery.

ALL DELIVERY SLIPS MUST BE COUNTERSIGNED BY A DESIGNATED AGENT OF THE CITY OR TOWN IN ORDER FOR PAYMENT TO BE MADE.

7. Payments

The City or Town shall pay the Contractor for supplies and chemicals delivered in accordance with the unit prices listed on Appendix A (Bid Quotation Form). The Contractor agrees to invoice the City or Town in such form as the City or Town may require. The City or Town shall have thirty-five (35) days after receipt of a proper invoice in which to make payment. The Contractor agrees that no late penalty interest shall accrue for late payments except as provided by law. Deposits that are required to be made by the City or Town pending return of packing

materials (e.g. pallets or tonners) to the Contractor shall be promptly refunded to the City or Town upon return of the packing materials. Should such a refund not be made within thirty (30) days of their return, the City or Town may deduct this charge from any outstanding invoices owing the Contractor for supplies or chemicals delivered.

Invoices for gasoline, diesel, #2 heating oil will include a breakdown of all charges and taxes adding up to the total cost per gallon.

FUEL COST ADJUSTMENT

Adjustments due to changes in cost of diesel fuel will be calculated as follows. The adjustment is to be based on the increase or decrease of diesel fuel cost, as measured by the U.S. Department of Energy, Energy Information Administration baseline cost of diesel fuel determined on the date of the bid. The increase or decrease, as determined above, will be applied to the volume of fuel used, which will be determined based on fuel consumption agreed on by each municipality.

Adjustments will be made monthly, based on the cost of diesel for the month used. It shall be the contractor's responsibility to provide each municipality with full documentation prior to fuel adjustments being accepted.

PRICE ADJUSTMENT FOR PRODUCTS CONTAINING LIQUID ASPHALT

This price adjustment is inserted in the contract because the national and worldwide energy situation has made the future cost of fuel unpredictable. This adjustment will provide for either additional compensation to the Contractor or repayment to the municipality depending on an increase or decrease in the average price of liquid asphalt.

This provision applies to all products containing liquid asphalt.

The Base Price of Liquid Asphalt on the project will be a fixed price determined on the date of the bid.

The price adjustment will be based on the variance in price for the Liquid Asphalt component only from the Base Price to the Period Price. It shall not include transportation or other charges.

The Period Price for any products including liquid asphalt for a 30 day period will be determined and published by the Massachusetts Highway Department (www.mhd.state.ma.us) by averaging the prices posted at the beginning, middle, and end of each two month period by two or more suppliers.

The Contract Price of the product will be paid under the respective item in the contract. The price adjustment, as herein provided, upward and downward, will be made as work is performed, using the most recent previous price adjustment Item until the applicable Period Price is established.

The asphalt content for each item is set forth in the specifications.

The Price Adjustment will be a separate payment item. It will be determined by multiplying the number of tons of product placed during each previous 30 day period by asphalt content percentage times the variance in price between Base Price and Period Price of asphalt. Contractors must include price adjustment documentation with every invoice.

No price adjustment will be allowed beyond the completion date of the contract, unless there is an approved extension of time by the municipality.

8. Warranty

The Contractor warrants that all goods, equipment, supplies and chemicals provided will be free of any defects in workmanship and will conform to the specifications identified in the IFB and as submitted in the Contractor's Bid and will be fit for ordinary use for the usual life of the item or part thereof. The warranties in this section do not replace or diminish any warranties contained in the Contractor's Bid or Specifications but are in addition to those provided by the Contractor. Any manufacturers' warranties in addition to those provided by the Contractor shall accrue to the benefit of the City or Town. The Contractor agrees to provide the Town with written documentation of all manufacturers' warranties.

9. Termination for Convenience

The City or Town shall have the right to terminate this Contract for its convenience upon ten (10) days written notice. The City or Town may terminate the Contract in whole or in part when the DPW or Highway Superintendent or Water or Sewer Department Superintendent determines such termination to be in the best interest of the City or Town. Notice of the termination will be in writing and effective immediately upon its receipt by the Contractor or its authorized representative. In the event of termination under this paragraph, the Contractor shall be reimbursed for the cost of those items delivered and accepted up to the date and time of termination. In no event shall the Contractor be entitled to recover any amount for loss of profits for items not delivered and accepted before the date and time of termination. Termination under this section shall not relieve the Contractor of any liability to the City or Town which it has under the Contract for damages sustained or costs incurred by reason of any breach of the Contract by the Contractor.

10. Termination for Default

Subject to the provisions of the paragraph entitled "Force Majeure", if either party fails to fulfill its obligations under the Contract, the other may terminate the Contract in whole or in part. The City or Town's and the Contractor's right to terminate under this paragraph may be exercised if the defaulting party fails to cure such default within ten (10) days after receipt of written notice of such failure.

Notice of the termination for default may be oral, faxed or written and will be effective immediately upon receipt. If notice is oral or faxed, it must be subsequently confirmed in writing.

Termination of the Contract shall not relieve the Contractor of any liability to the City or Town under the Contract. The Town may withhold any payments to the Contractor for the purpose of set-off until such time as the exact amount for damages due the City or Town from the Contractor is determined.

If the City or Town terminates the Contract for default in whole or in part, it may acquire under the terms and in the manner it considers appropriate, goods, equipment, supplies or chemicals similar to those ordered. In such case, the Contractor shall be liable to the City or Town for any excess costs of those items; however, the Contractor shall continue any part of the Contract not terminated.

The rights and remedies of the City or Town under this clause are in addition to any other rights and remedies provided by law or under this Contract.

11. Force Majeure

Neither party shall be responsible for delays in performance occasioned by unforeseeable causes beyond the control of and without the fault or negligence of either party. Such causes may include, but are not limited to acts of God or the public enemy, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes or unusually severe weather. In such circumstances, the party whose performance is affected shall promptly notify the other. Dates or times of performance will be extended to the extent of delays excused by this clause. Neither party will be liable to the other or be deemed to be in breach of the Contract for any delay in rendering performance arising out of any causes beyond its reasonable control and without its fault or negligence.

12. Fair Employment Practices

The Contractor shall not discriminate against any qualified employee or applicant for employment because of race, color, national origin, ancestry, age, sex, religion or physical or mental handicap. The Contractor agrees to comply with all applicable federal and state statutes, rules and regulations prohibiting discrimination in employment including: Title VII of the Civil Rights Acts of 1964. The Age Discrimination in Employment Act of 1967, Section 504 of the Rehabilitation Act of 1973; Massachusetts General Laws Chapter 151B, The Americans with Disabilities Act of 1991, Section 4 (and all relevant subsections) and all relevant Administrative Orders and Executive Orders (including Executive Order No. 227).

13. Anti-Boycott Covenant

The Contractor warrants, represents and agrees that during the time this Contract is in effect, neither it nor any affiliated company, as hereafter defined, participates in or cooperates with an international boycott, as defined in Section 999(b) (3) and (4) of the Internal Revenue Code of 1954, as amended, or engages in conduct declared to be unlawful by Section 2 of Chapter 151E of the Massachusetts General Laws. If there shall be a breach in the warranty, representation and agreement contained in this paragraph, then without limiting such other rights as it may have, the City or Town shall be entitled to rescind this Contract. As used herein, an affiliated company shall be any business entity of which at least 51% of the ownership interests are directly or indirectly owned by the Contractor or by a person or persons or business entity or entities directly or indirectly owning at least 51% of the ownership interests of the Contractor or which directly or indirectly owns at least 51% of the ownership interest of the Contractor.

14. Assignment

Neither the Contract nor any payments due pursuant to any order under it may be assigned to any other party except with the prior written approval of the City or Town. Such approval shall not be unreasonably withheld.

15. Infringement Protection

The Contractor represents that to the best of its knowledge none of the equipment or supplies or chemicals provided pursuant to the Contract, nor the use hereof, violates or infringes upon any U.S. patent, copyright, trade secret, or any other right of a third party. In the event of any action

brought against the City or Town in which infringement of a U.S. patent or copyright is claimed, the Contractor will defend or settle the claim at its own expense, and indemnify the City or Town against any expenses, costs or damages incurred by the City or Town on account of such claim, but such defense, settlement and payment are conditioned on the following:

- (a) The Contractor is notified of any claim promptly after the City or Town becomes aware of it: and,
- (b) The City or Town gives the Contractor information reasonably available and assistance reasonably necessary to facilitate the settlement or defense of such claim and, to the extent permitted by law, the City or Town makes any defenses available to it available to the Contractor. In such event, the Contractor shall have the right to disapprove any negotiated settlement.

In the event such a claim occurs or in the Contractor's opinion is likely to occur, the Contractor will, at its option and expense, either procure for the City or Town the right to continue using the equipment, supplies or chemicals or replace or modify the same so that they become non-infringing. If, despite the reasonable efforts of the Contractor, neither alternative is feasible, the Contractor will accept return of the infringing products, without charge or penalty and refund fully the Town's money.

The Contractor shall not indemnify the City or Town against any claim of infringement arising out of supplies or chemicals made or modified to the City or Town's own specifications or design or based upon use by the City or Town of equipment or supplies in combination with equipment, alterations, attachments or supplies not supplied by the Contractor.

16. Tax Exemptions

No taxes are to be included in any price unless otherwise specifically allowed. The City or Town is exempt from federal taxes, excise, state and local taxes and from Massachusetts sales and use taxes. Municipalities are also exempt from the Mass. Underground Storage Tank fee. To the extent any sales, import or other taxes apply, or become applicable, the Contractor shall be reimbursed for any costs or expenses incurred as a result of the tax being newly applied.

17. Insurance Policies

During the contract period, the Contractor shall keep in effect insurance policies in the following amounts and descriptions with an insurance company licensed to do business in the Commonwealth of Massachusetts and which company is satisfactory to the City or Town.

COVERAGE	LIMIT OF LIABILITY
Worker's Compensation	Statutory
Employer's Liability	\$1,000,000.00
Bodily Injury Liability	\$1,000,000.00 each occurrence
Except Automobile	\$2,000,000.00 aggregate

Property Damage Liability Except Automobile	\$1,000,000.00 each occurrence \$2,000,000.00 aggregate
Automobile Bodily Injury Liability	\$1,000,000.00 each person \$1,000,000.00 each occurrence
Automobile Property Damage Liability	\$1,000,000.00 each occurrence
Excess Umbrella Liability	\$1,000,000.00 each occurrence

Prior to the execution of this Contract, Contractor shall deliver to the City or Town a certificate of insurance showing the City or Town as an additional insured on all such policies and copies of all said policies.

18. Indemnification

The Contractor shall indemnify and hold harmless the City or Town against any liability, damage or expense which the City or Town may sustain, incur or be required to pay, arising out of or in connection with claims for personal injury or damage to real or tangible personal property resulting from any negligent action or inaction or willful misconduct of the Contractor, a person employed by the Contractor, or any of its subcontractors in the performance of the Contract; provided that:

- (a) The Contractor is notified of any claim promptly after the City or Town becomes aware of it; and,
- (b) The City or Town gives the Contractor information reasonably available and assistance reasonably necessary to facilitate the settlement or defense of such claim and, to the extent permitted by law, the City or Town makes any defenses available to it also available to the Contractor. in such event, the Contractor shall have the right to disapprove any negotiated settlement.

The Contractor's indemnity obligation under this section shall be reduced to the extent by which the liability, damage or expense results from the negligence or misconduct of employees of the City or Town or the employees, agents and subcontractors of another contractor.

No limitation of liability provision of the Contract shall apply to the indemnification provided by this paragraph.

19. Examination/Audit of Books/Records

The City or Town may, at reasonable times, examine and audit the books and/or records of the Contractor where such books and/or records relate to the performance and payments due thereunder for the Contract or subcontract entered into by the Contractor. Such books and records shall be kept in conformity with generally accepted accounting principles and maintained by the Contractor for a period of six (6) from the date of final payment under the prime contract or subcontract.

20. Contract Manager/Contract Officer

The **Contractor** designates _____ to act as Contract Manager. He/She, or any successor to this role designated in writing, will act to ensure the Contract provisions and scope of services are being adhered to and will work with the City or Town to facilitate the performance of the Contract.

The **City or Town** designates _____ to act Contract Officer. He/She shall have responsibility for coordinating the performance of the City or Town's obligations under the Contract and interacting with the Contract Manager.

21. Notices

Any notice required by the Contract to be given to a party shall be in writing and addressed as follows:

To the **Contractor** _____

_____ (include email address)

To the **City/Town:** _____

_____ (include email address)

Either party may change its address for the purposes of this section by notice given in accordance with this paragraph. Notices given by certified mail, return receipt requested shall be sufficient. Notices delivered by ordinary mail or in hand shall not be sufficient unless acknowledged in writing by the addressee or his designee.

22. Employee Insurance

The Contractor agrees, during the term of the Contract, to maintain at the Contractor's expense all insurance required by law for its employees, including disability, workers compensation and unemployment compensation.

23. Amendments

No amendment to the Contract shall be effective or binding upon the parties unless in writing and signed by the City or Town and the Contractor.

24. Choice of Law

The Contract shall be construed under and governed by the laws of the Commonwealth of Massachusetts. The Contractor agrees to bring any action relating to or claim arising from the Contract, whether pursuant to state or federal law, in a court of competent jurisdiction within the Commonwealth of Massachusetts.

25. Severability

If any provision of the Contract is found to be illegal, then both parties shall be relieved of their obligations under that provision. The remainder of the Contract shall continue in force.

26. Conflicting Terms and Conditions

In the event a Contractor's preprinted forms and literature state information that conflicts with the terms and conditions in the Contract, the terms of the Contract shall take precedence.

27. Entire Agreement

The City or Town and the Contractor agree that all of the terms stated herein and any attachments hereto constitute the total and complete agreement between the parties with respect to the subject matter hereof, and supersedes all prior agreements, representations, negotiations and undertakings not set forth or incorporated herein.

28. Execution

This Contract may be executed in any number of counterparts, each of which shall be deemed an original and such counterparts shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties hereto set their hands and seals the day and the year above written.

For the Contractor:

Date

By: _____
Signature of Authorized Agent

Title of Authorized Agent

For the City/Town:

Date

By _____
Signature

Title of Authorized Agent



Southeastern Regional Services Group

AMENDMENT ONE Issued 4/7/2020 - DPW SUPPLIES

To the 7/1/2020 – 6/30/2021 Invitation for Bids

This Amendment withdraws the option to hand-deliver bids, updates the address to which all bids must be sent, and separates the time bids will be collected from the time they will be opened and recorded on a live-stream. This Amendment must be acknowledged below and included with the bid.

Effective with this Amendment, mail bids to:

Southeastern Regional Services Group (SERSG)
Bid FY21 DPW Supplies
P.O. Box 722
West Boylston, MA 01583-0722

Bids must still be received at this new address until **10:00AM on Wednesday, April 22, 2020**. At that time, bids will be collected with a witness and the bidders identified and recorded. The bids will then be stored in a locking catalog case until they are opened.

All bids will be opened, and **read aloud at 1:00PM on Wednesday, April 22, 2020** on a recorded live-stream at <https://us04web.zoom.us/j/9532182373>, with password **73774**. All interested parties may attend virtually. The recorded bid opening and scans of all bids will be available at www.sersg.org as soon as practicable after the opening.

Contact me with any questions. Moira Rouse, Regional Administrator

Amendment One Received & Acknowledged:

Signature _____

Date _____

Tel: (508) 851-6441 • SERSG@sersg.org • www.sersg.org

SERSG DPW Supplies bid
PLAN-HOLDER LIST FY21

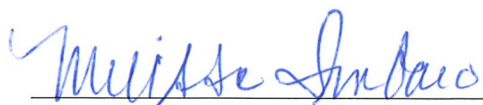
<u>IFB</u> <u>requested</u>	<u>Bid Rcvd</u>	<u>co name</u>	<u>addr</u>	<u>phone</u>
3/26	4/22 10am	Aggregate Industries US	1715 Broadway Saugus, MA 01906	781-307-4057
3/25	4/21/20	All States Asphalt, Inc.	325 Amherst Road PO Box 91 Sunderland, MA 01375	413-665-7021 x24
3/27	4/21/20	Boro Sand & Stone Corp.	192 Plain St N.Attleboro, MA 02760	508-699-2911 offi
3/26		Burke Oil	284 Eastern Ave Chelsea, MA 02150	
3/27		Cape Cod Aggregates	1550 Phinneys Lane - P.O. Box 517 Barnstable, MA 02630	
4/17		Capone Companies	120 Cedar St. Canton, MA 02021	781-821-0028
3/27		Cardi Corp/Fall River Ready Mix	400 Lincoln Avenue Warwick, RI 02888	401-739-8300 Ext
3/27		Compass Minerals	577 rue Notre-Dame bureau 209, Repentgny, Quebec J6A 2T6	
4/2		Craving Savings	541 Industrial Way West, Unit F, Eatontown, NJ, 07724	732-361-2030*20
3/27	4/14/20	Detectable Warning Plates	1800 Mineral Spring Ave. N. Providence, RI 02904	401-473-5584
3/19		Devaney Energy	177 Wells Ave. PO Box 9120 Newton, MA 02459	617-964-8383
3/27	4/21/20	E. J. Co., USA	1125 Pearl Street Brockton, MA 02301	508-586-3130
3/27		East River Energy, Inc.	401 Soundview Rd PO Box 388 Guilford, CT 06437	800-336-3762 Ext
3/27	4/17/20	Ferguson Waterworks A Wolseley Co.	2 Whitman Rd., Canton, Ma. 02021	781-828-1350 C: 7
3/31	4/14/20	G B Sons Construction Company, Inc.	272 Hill Street Raynham, MA 02767	508-962-4135, 508
3/27	4/22 8:25am	G Lopes Construction Inc	490 Winthrop St., Taunton, MA 02780	(508) 824-4834
3/27	4/23/20	Global Montello Group Corp.	800 South Street, Suite 500 Waltham, MA 02454	781-398-4408 Bi
4/9	4/21/20	Innovative Municipal Products, Inc.	454 River Road, Glenmont, NY 12077	800 387 5777 x.11
3/27	4/21/20	John Hoadley and Sons	672 Union St Rockland, MA 02370	781-878-8098
3/26		Leed Salt	543 Main St Shrewsbury, MA 01545	508-297-7258, 508
3/27	4/22 9:30am	Lorusso Corp.	3 Belcher Street Plainville, MA 02762	508 695-3252 Ext
3/27	4/21/20	Lynch Corp	835 Taunton Ave, East Providence, RI 02914	
3/27		Mansfield Oil Company	1025 Airport Parkway SW Gainesville, GA 30501	678-450-2277
3/27		Mario Susi & Son, Inc	36 Westwood Street Dorchester, MA 02121	617.291.7371
4/8		Migma Systems, Inc.	1600 Providence Highway Walpole, MA 02081	(508) 660-0328
3/26	4/21/20	Noonan Petroleum	415 West St. West Bridgewater, MA 02379	800-922-8026
3/26		Ocean State Oil	123 Ocean State Dr, North Kingstown, RI 02852	800-554-4557 ext
3/26		Onvia	509 Olive Way Seattle, WA 98101	206.373.9150
3/27		P. A. Landers Co.	351 Winter St. Hanover, MA 02339	781-826-8818
3/27		Pawtucket Hot Mix Asphalt Inc. (PHMA Inc)	25 Concord Street Pawtucket, RI 02860	(401) 722-4488

SERSG DPW Supplies bid
PLAN-HOLDER LIST FY21

3/26	4/17/20	Peterson Oil	75 Crescent Street Worcester, MA 01605	508-368-1009 offi
3/16		Petroleum Traders Corporation	7120 Pointe Inverness Way Fort Wayne, IN 46804	800-348-3705 x63
3/26		PJ Keating Company	72 South Main St. Acushnet, MA 02743	774-202-8537
3/30	4/21/20	Riley Brothers	429 Maple Street Bellingham, MA 02019	617-908-2303
3/30	4/14/20	S P K Steel Fabrication	340 Broad street, Fitchburg, MA 01420	978-342-2338
4/8	4/21/20	Safe Road Services	3 McKinley Road Franklin, MA 02038	508-541-3121, 508
3/16	4/21/20	T L Edwards.Inc.	100 Wales Ave. (rear),Avon,Ma. 02322	508-583-2029
37	18	bids received in time		

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
1. Dense Graded Crushed Stone				
<u>Boro Sand & Stone Corp</u>	<u>\$ 16.94</u>	per ton	8,404 tons	<u>142,363.76</u>
Bidder's Name				
<u>Lynch Corp</u>	<u>\$ 19.50</u>	per ton	8,404 tons	<u>163,878.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 14.45</u>	per ton	8,404 tons	<u>121,437.80</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 18.88</u>	per ton	8,404 tons	<u>158,667.52</u>
Bidder's Name				
2. 3/8" Stone				
<u>Boro Sand & Stone Corp</u>	<u>\$ 21.47</u>	per ton	1,419 tons	<u>30,465.93</u>
Bidder's Name				
<u>Lynch Corp</u>	<u>\$ 25.00</u>	per ton	1,419 tons	<u>35,475.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 23.00</u>	per ton	1,419 tons	<u>32,637.00</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 21.93</u>	per ton	1,419 tons	<u>31,118.67</u>
Bidder's Name				
3. 1/2" Stone				
<u>Boro Sand & Stone Corp</u>	<u>\$ 21.37</u>	per ton	679 tons	<u>14,510.23</u>
Bidder's Name				
<u>Lynch Corp</u>	<u>\$ 21.50</u>	per ton	679 tons	<u>14,598.50</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 23.00</u>	per ton	679 tons	<u>15,617.00</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 21.93</u>	per ton	679 tons	<u>14,890.47</u>
Bidder's Name				
4. 3/4" Stone				
<u>Boro Sand & Stone Corp</u>	<u>\$ 20.24</u>	per ton	5,059 tons	<u>102,394.16</u>
Bidder's Name				
<u>Lynch Corp</u>	<u>\$ 21.00</u>	per ton	5,059 tons	<u>106,239.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 18.25</u>	per ton	5,059 tons	<u>92,326.75</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 21.93</u>	per ton	5,059 tons	<u>110,943.87</u>
Bidder's Name				



 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
5. 1 1/2" Stone				
<u>Boro Sand & Stone Corp</u>	<u>\$ 19.11</u>	per ton	1,933 tons	<u>36,939.63</u>
Bidder's Name				
<u>Lynch Corp</u>	<u>\$ 21.00</u>	per ton	1,933 tons	<u>40,593.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 18.50</u>	per ton	1,933 tons	<u>35,760.50</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 21.93</u>	per ton	1,933 tons	<u>42,390.69</u>
Bidder's Name				
6. Stone dust				
<u>Boro Sand & Stone Corp</u>	<u>\$ 17.88</u>	per ton	2,434 tons	<u>43,519.92</u>
Bidder's Name				
<u>Lynch Corp</u>	<u>\$ 23.00</u>	per ton	2,434 tons	<u>55,982.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 20.00</u>	per ton	2,434 tons	<u>48,680.00</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 20.88</u>	per ton	2,434 tons	<u>50,821.92</u>
Bidder's Name				
7. Ordinary Gravel Borrow				
<u>Lynch Corp</u>	<u>\$ 19.00</u>	per ton	1,390 tons	<u>26,410.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 15.25</u>	per ton	1,390 tons	<u>21,197.50</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 18.88</u>	per ton	1,390 tons	<u>26,243.20</u>
Bidder's Name				
8. Processed Gravel				
<u>Lynch Corp</u>	<u>\$ 20.00</u>	per ton	5,330 tons	<u>106,600.00</u>
Bidder's Name				
<u>Lorusso Corp</u>	<u>\$ 15.45</u>	per ton	5,330 tons	<u>82,348.50</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 18.88</u>	per ton	5,330 tons	<u>100,630.40</u>
Bidder's Name				



 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

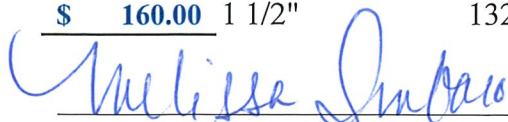
	Bid Price	Unit	Total Quantity	Total Amount of Bid
9. Washed Sand for Snow and Ice Removal				
Zone A: Canton, Medfield, Milton, Sharon				
<u>G Lopes Constr Co Inc</u>	<u>\$ 17.88</u>	per ton	4,600 tons	<u>82,248.00</u>
Bidder's Name				
9. Washed Sand for Snow and Ice Removal				
Zone B: Foxboro, N.Attleboro, Plainville				
<u>G Lopes Constr Co Inc</u>	<u>\$ 17.88</u>	per ton	2,500 tons	<u>44,700.00</u>
Bidder's Name				
9. Washed Sand for Snow and Ice Removal				
Zone C: Easton, Norton, Raynham, Taunton				
<u>G Lopes Constr Co Inc</u>	<u>\$ 17.33</u>	per ton	1,950 tons	<u>33,793.50</u>
Bidder's Name				
9. Washed Sand for Snow and Ice Removal				
Zone D: Abington, E.Bridgewater, W.Bridgewater				
<u>G Lopes Constr Co Inc</u>	<u>\$ 17.33</u>	per ton	564 tons	<u>9,774.12</u>
Bidder's Name				
10. Loam				
<u>Boro Sand & Stone Corp</u>	<u>\$ 19.44</u>	per ton	2,687 tons	<u>52,235.28</u>
Bidder's Name				
<u>G Lopes Constr Co Inc</u>	<u>\$ 16.70</u>	per ton	2,687 tons	<u>44,872.90</u>
Bidder's Name				
11. Flowable Fill (minimum delivery: 4 yards)				
<u>Boro Sand & Stone Corp</u>	<u>\$ 96.00</u>	Type 1E pr yd	719 yards	<u>69,024.00</u>
Bidder's Name	<u>\$ 96.00</u>	Type 2E pr yd	1,069 yards	<u>102,624.00</u>
Total Bid Price				<u>171,648.00</u>
12. Redi-Mix Concrete (minimum 4 yards)				
<u>Boro Sand & Stone Corp</u>	<u>\$ 118.00</u>	per yard	814 yards, min 4/deliv	<u>96,052.00</u>
Bidder's Name				
13. Redi-Mix Concrete (less than 4 yards per deliv)				
<u>Boro Sand & Stone Corp</u>	<u>\$ 171.00</u>	per yard	213 < 4 yd/deliv	<u>36,423.00</u>
Bidder's Name				



 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
14. Plain Manhole frames & covers				
<u>John Hoadley & Sons</u>	<u>\$ 328.25</u>	each	173 frames & covers	<u>56,787.25</u>
Bidder's Name				
<u>E J Co</u>	<u>\$ 383.65</u>	each	173 frames & covers	<u>66,371.45</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 380.00</u>	each	173 frames & covers	<u>65,740.00</u>
Bidder's Name				
15. Drain Manhole frames & covers				
<u>John Hoadley & Sons</u>	<u>\$ 328.25</u>	each	389 frames & covers	<u>127,689.25</u>
Bidder's Name				
<u>E J Co</u>	<u>\$ 383.65</u>	each	389 frames & covers	<u>149,239.85</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 380.00</u>	each	389 frames & covers	<u>147,820.00</u>
Bidder's Name				
16. Sewer Manhole frames & covers				
<u>John Hoadley & Sons</u>	<u>\$ 328.25</u>	each	292 frames & covers	<u>95,849.00</u>
Bidder's Name				
<u>E J Co</u>	<u>\$ 383.65</u>	each	292 frames & covers	<u>112,025.80</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 380.00</u>	each	292 frames & covers	<u>110,960.00</u>
Bidder's Name				
17. Manhole Extension Rings				
<u>John Hoadley & Sons</u>	<u>\$ 87.25</u>	1"	138 1" rings	<u>12,040.50</u>
Bidder's Name	<u>\$ 90.40</u>	1 1/2"	132 1.5" rings	<u>11,932.80</u>
	<u>\$ 101.00</u>	2"	127 2" rings	<u>12,827.00</u>
			Total Bid Price	<u>36,800.30</u>
<u>E J Co</u>	<u>\$ 146.05</u>	1"	138 1" rings	<u>20,154.90</u>
Bidder's Name	<u>\$ 156.61</u>	1 1/2"	132 1.5" rings	<u>20,672.52</u>
	<u>\$ 167.17</u>	2"	127 2" rings	<u>21,230.59</u>
			Total Bid Price	<u>62,058.01</u>
<u>SPK Steel Fab</u>	<u>\$ 90.00</u>	1"	138 1" rings	<u>12,420.00</u>
Bidder's Name	<u>\$ 98.00</u>	1 1/2"	132 1.5" rings	<u>12,936.00</u>
	<u>\$ 116.00</u>	2"	127 2" rings	<u>14,732.00</u>
			Total Bid Price	<u>40,088.00</u>
<u>Ferguson WW</u>	<u>\$ 150.00</u>	1"	138 1" rings	<u>20,700.00</u>
Bidder's Name	<u>\$ 160.00</u>	1 1/2"	132 1.5" rings	<u>21,120.00</u>


 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
	<u>\$ 172.00</u>	2"	127 2" rings	<u>21,844.00</u>
			Total Bid Price	<u>63,664.00</u>

18. Ductile Iron Hinged & Locking Frame & Cover

<u>E J Co</u>	<u>\$ 507.90</u>	each	14 frames	<u>7,110.60</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 486.00</u>	each	14 frames	<u>6,804.00</u>
Bidder's Name				

19. Self-Leveling Manhole Assembly Frames & Covers

<u>E J Co</u>	<u>\$ 956.76</u>	each	36 frames	<u>34,443.36</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 948.00</u>	each	36 frames	<u>34,128.00</u>
Bidder's Name				

20. Catch Basin Frames (3 flange) includes grates

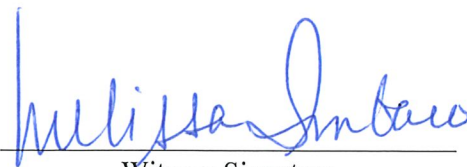
<u>John Hoadley & Sons</u>	<u>\$ 323.25</u>	each	340 frames	<u>109,905.00</u>
Bidder's Name				
<u>E J Co</u>	<u>\$ 395.85</u>	each	340 frames	<u>134,589.00</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 390.00</u>	each	340 frames	<u>132,600.00</u>
Bidder's Name				

21. Catch Basin Frames (4 flange) includes grates

<u>John Hoadley & Sons</u>	<u>\$ 330.50</u>	each	325 frames	<u>107,412.50</u>
Bidder's Name				
<u>E J Co</u>	<u>\$ 412.71</u>	each	325 frames	<u>134,130.75</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 407.00</u>	each	325 frames	<u>132,275.00</u>
Bidder's Name				

22. Catch Basin Square Grates

<u>John Hoadley & Sons</u>	<u>\$ 124.00</u>	each	269 grates	<u>33,356.00</u>
Bidder's Name				
<u>E J Co</u>	<u>\$ 175.37</u>	each	269 grates	<u>47,174.53</u>
Bidder's Name				
<u>Ferguson WW</u>	<u>\$ 173.00</u>	each	269 grates	<u>46,537.00</u>
Bidder's Name				



Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
23. Catch Basin Extension Rings				
John Hoadley & Sons	\$ 87.25	1"	153 1" rings	13,349.25
Bidder's Name	\$ 93.50	1 1/2"	106 1.5" rings	9,911.00
	\$ 106.25	2"	104 2" rings	11,050.00
	Total Bid Price			34,310.25
E J Co	\$ 140.77	1"	153 1" rings	21,537.81
Bidder's Name	\$ 149.50	1 1/2"	106 1.5" rings	15,847.00
	\$ 161.18	2"	104 2" rings	16,762.72
	Total Bid Price			54,147.53
SPK Steel Fab	\$ 85.00	1"	153 1" rings	13,005.00
Bidder's Name	\$ 96.00	1 1/2"	106 1.5" rings	10,176.00
	\$ 110.00	2"	104 2" rings	11,440.00
	Total Bid Price			34,621.00
Ferguson WW	\$ 145.00	1"	153 1" rings	22,185.00
Bidder's Name	\$ 154.00	1 1/2"	106 1.5" rings	16,324.00
	\$ 167.00	2"	104 2" rings	17,368.00
	Total Bid Price			55,877.00
24. Rubber Composite Manhole Adjustment Riser				
E J Co	\$ 49.24	1"x24" flat	4 round risers	196.96
Bidder's Name	\$ 39.98	1"x26" flat	11 round risers	439.78
	\$ 50.70	1"x26" taper	4 round risers	202.80
	\$ 82.88	2"x26" flat	10 round risers	828.80
	\$ 93.60	2"x26" taper	3 round risers	280.80
	Total Bid Price			1,949.14
Ferguson WW	\$ 51.00	1"x24" flat	4 round risers	204.00
Bidder's Name	\$ 51.00	1"x26" flat	11 round risers	561.00
	\$ 52.00	1"x26" taper	4 round risers	208.00
	\$ 85.00	2"x26" flat	10 round risers	850.00
	\$ 96.00	2"x26" taper	3 round risers	288.00
	Total Bid Price			2,111.00



 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
25. Rubber Composite Catch Basin Adjustment Riser				
E J Co				
Bidder's Name	\$ 55.09	1"x24" flat	18 square risers	991.62
	\$ 86.78	2"x24" flat	13 square risers	1,128.14
			Total Bid Price	2,119.76

Ferguson WW				
Bidder's Name	\$ 57.00	1"x24" flat	18 square risers	1,026.00
	\$ 89.00	2"x24" flat	13 square risers	1,157.00
			Total Bid Price	2,183.00

26. Cast Iron Detectable Warning Plate

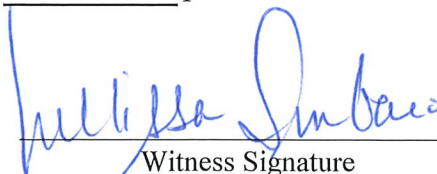
E J Co				
Bidder's Name	\$ 104.99	24"x30"	54 plate	5,669.46
	\$ 84.00	24"x24" sq	9 plate	756.00
	\$ 177.37	24"x30"	8 pwdr coat plate	1,418.96
			Total Bid Price	7,844.42

Detectable Warning Plates				
Bidder's Name	\$ 119.75	24"x30"	54 plate	6,466.50
	\$ 95.80	24"x24" sq	9 plate	862.20
	\$ 119.75	24"x30"	8 pwdr coat plate	958.00
			Total Bid Price	8,286.70

Ferguson WW				
Bidder's Name	\$ 111.00	24"x30"	54 plate	5,994.00
	\$ 95.00	24"x24" sq	9 plate	855.00
	\$ 190.00	24"x30"	8 pwdr coat plate	1,520.00
			Total Bid Price	8,369.00

27. Recycled Asphalt

Boro Sand & Stone Corp	\$ 14.41	per ton	940 tons	13,545.40
Bidder's Name				
Lynch Corp	\$ 20.00	per ton	940 tons	18,800.00
Bidder's Name				
Lorusso Corp	\$ 9.80	per ton	940 tons	9,212.00
Bidder's Name				
T L Edwards	\$ 11.50	per ton	940 tons	10,810.00
Bidder's Name				
G Lopes Constr Co Inc	\$ 13.33	per ton	940 tons	12,530.20
Bidder's Name				


 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
28. High Performance Cold Patch (FOB), ZONED				
Zone A: Canton, Sharon				
<u>Lorusso Corp</u>	<u>\$ 123.50</u>	per ton	100 tons	<u>12,350.00</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood

<u>T L Edwards</u>	<u>\$ 126.00</u>	per ton	100 tons	<u>12,600.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon

28. High Performance Cold Patch (FOB), ZONED
Zone B: Norfolk

<u>Lorusso Corp</u>	<u>\$ 123.50</u>	per ton	25 tons	<u>3,087.50</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood

<u>T L Edwards</u>	<u>\$ 126.00</u>	per ton	25 tons	<u>3,150.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon

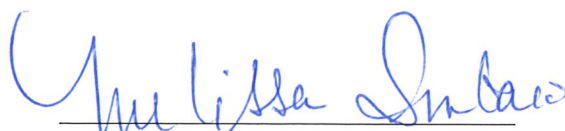
28. High Performance Cold Patch (FOB), ZONED
Zone C: Hanson, Raynham

<u>Lorusso Corp</u>	<u>\$ 123.50</u>	per ton	36 tons	<u>4,446.00</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood

<u>T L Edwards</u>	<u>\$ 126.00</u>	per ton	36 tons	<u>4,536.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon



Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
29. Cold Patch Standard (FOB), ZONED				
Zone A: Canton, Medfield, Milton, Sharon				
<u>Lynch Corp</u>	<u>\$ 125.00</u>	per ton	325 tons	<u>40,625.00</u>
Bidder's Name				

Plant Location: 50 Lynch Place, Cumberland RI

<u>T L Edwards</u>	<u>\$ 94.00</u>	per ton	325 tons	<u>30,550.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon

29. Cold Patch Standard (FOB), ZONED				
Zone B: Foxborough, Mansfield, Norfolk, N.Attleborough, Plainville				
<u>Lynch Corp</u>	<u>\$ 125.00</u>	per ton	280 tons	<u>35,000.00</u>
Bidder's Name				

Plant Location: 50 Lynch Place, Cumberland RI

<u>T L Edwards</u>	<u>\$ 94.00</u>	per ton	280 tons	<u>26,320.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon

29. Cold Patch Standard (FOB), ZONED				
Zone C: Middleborough, Norton, Raynham, Taunton				
<u>Lynch Corp</u>	<u>\$ 125.00</u>	per ton	686 tons	<u>85,750.00</u>
Bidder's Name				

Plant Location: 835 Taunton Ave, E Provicende RI

<u>T L Edwards</u>	<u>\$ 94.00</u>	per ton	686 tons	<u>64,484.00</u>
Bidder's Name				

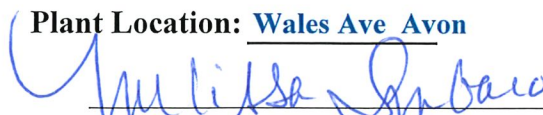
Plant Location: Wales Ave Avon

29. Cold Patch Standard (FOB), ZONED				
Zone D: Abington, Bridgewater, Hanson				
<u>Lynch Corp</u>	<u>\$ 125.00</u>	per ton	150 tons	<u>18,750.00</u>
Bidder's Name				

Plant Location: 50 Lynch Place, Cumberland RI

<u>T L Edwards</u>	<u>\$ 94.00</u>	per ton	150 tons	<u>14,100.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon


Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
30. Hot Mix (FOB), ZONED				
Zone A: Medfield, Norfolk, Plainville, Wrentham				
<u>Lynch Corp</u>	<u>\$ 74.00</u>	per ton	4,200 tons	<u>310,800.00</u>
Bidder's Name				
Plant Location: <u>50 Lynch Place, Cumberland RI</u>				
<u>Lorusso Corp</u>	<u>\$ 64.25</u>	per ton	4,200 tons	<u>269,850.00</u>
Bidder's Name				
Plant Location: <u>635 Pleasant Street Norwood</u>				
<u>Riley Bros Asphalt</u>	<u>\$ 53.59</u>	per ton	4,200 tons	<u>225,078.00</u>
Bidder's Name				
Plant Location: <u>Bellingham</u>				
<u>Aggregate Industries</u>	<u>\$ 64.00</u>	per ton	4,200 tons	<u>268,800.00</u>
Bidder's Name				
Plant Location: <u>400 Green St Wrentham</u>				

30. Hot Mix (FOB), ZONED				
Zone B: Foxborough, Mansfield, N.Attleborough, Norton				
<u>Lynch Corp</u>	<u>\$ 74.00</u>	per ton	3,225 tons	<u>238,650.00</u>
Bidder's Name				
Plant Location: <u>50 Lynch Place, Cumberland RI</u>				
<u>Lorusso Corp</u>	<u>\$ 61.70</u>	per ton	3,225 tons	<u>198,982.50</u>
Bidder's Name				
Plant Location: <u>635 Pleasant Street Norwood</u>				
<u>Riley Bros Asphalt</u>	<u>\$ 53.59</u>	per ton	3,225 tons	<u>172,827.75</u>
Bidder's Name				
Plant Location: <u>Bellingham</u>				
<u>Aggregate Industries</u>	<u>\$ 64.00</u>	per ton	3,225 tons	<u>206,400.00</u>
Bidder's Name				
Plant Location: <u>400 Green St Wrentham</u>				



Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
30. Hot Mix (FOB), ZONED				
Zone C: Canton, Easton, Milton, Sharon				
<u>Lynch Corp</u>	<u>\$ 74.00</u>	per ton	1,900 tons	<u>140,600.00</u>
Bidder's Name				

Plant Location: 50 Lynch Place, Cumberland RI

<u>Lorusso Corp</u>	<u>\$ 61.70</u>	per ton	1,900 tons	<u>117,230.00</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood

<u>Riley Bros Asphalt</u>	<u>\$ 53.59</u>	per ton	1,900 tons	<u>101,821.00</u>
Bidder's Name				

Plant Location: Bellingham

<u>Aggregate Industries</u>	<u>\$ 64.00</u>	per ton	1,900 tons	<u>121,600.00</u>

Plant Location: 1101 Turnpike St Stoughton

<u>T L Edwards</u>	<u>\$ 63.85</u>	per ton	1,900 tons	<u>121,315.00</u>
Bidder's Name				

Plant Location: Wales Ave Avon

30. Hot Mix (FOB), ZONED

Zone D: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater

<u>Lynch Corp</u>	<u>\$ 74.00</u>	per ton	2,400 tons	<u>177,600.00</u>
Bidder's Name				

Plant Location: 50 Lynch Place, Cumberland RI

<u>Lorusso Corp</u>	<u>\$ 68.00</u>	per ton	2,400 tons	<u>163,200.00</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood

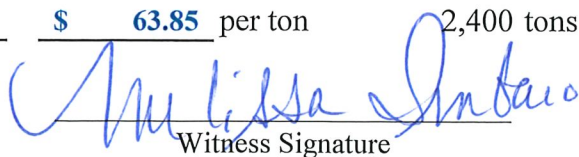
<u>Riley Bros Asphalt</u>	<u>\$ 53.59</u>	per ton	2,400 tons	<u>128,616.00</u>
Bidder's Name				

Plant Location: Bellingham

<u>Aggregate Industries</u>	<u>\$ 64.00</u>	per ton	2,400 tons	<u>153,600.00</u>
Bidder's Name				

Plant Location: 1101 Turnpike St Stoughton

<u>T L Edwards</u>	<u>\$ 63.85</u>	per ton	2,400 tons	<u>153,240.00</u>


Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
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Bidder's Name

Plant Location: Wales Ave Avon

30. Hot Mix (FOB), ZONED

Zone E: Dighton, Lakeville, Middleborough, Raynham, Taunton

<u>Lynch Corp</u>	<u>\$ 74.00</u>	per ton	1,455 tons	<u>107,670.00</u>
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Bidder's Name

Plant Location: 835 Taunton Ave East Providence RI

<u>Lorusso Corp</u>	<u>\$ 68.00</u>	per ton	1,455 tons	<u>98,940.00</u>
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Bidder's Name

Plant Location: 635 Pleasant Street Norwood

<u>Riley Bros Asphalt</u>	<u>\$ 53.59</u>	per ton	1,455 tons	<u>77,973.45</u>
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Bidder's Name

Plant Location: Bellingham

<u>Aggregate Industries</u>	<u>\$ 64.00</u>	per ton	1,455 tons	<u>93,120.00</u>
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Bidder's Name

Plant Location: King Phillip Rd Raynham

<u>T L Edwards</u>	<u>\$ 63.85</u>	per ton	1,455 tons	<u>92,901.75</u>
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Bidder's Name

Plant Location: Wales Ave Avon OR Cherry St Plymouth

31. Winter Mix (FOB), ZONED

Zone A: Foxborough, Medfield, Norfolk, Wrentham

<u>Lynch Corp</u>	<u>\$ 110.00</u>	per ton	450 tons	<u>49,500.00</u>
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Bidder's Name

Plant Location: 835 Taunton Ave, East Providence RI

<u>Lorusso Corp</u>	<u>\$ 94.00</u>	per ton	450 tons	<u>42,300.00</u>
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Bidder's Name

Plant Location: 635 Pleasant Street Norwood

<u>Riley Bros Asphalt</u>	<u>\$ 93.59</u>	per ton	450 tons	<u>42,115.50</u>
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Bidder's Name

Plant Location: Bellingham

<u>Aggregate Industries</u>	<u>\$ 96.00</u>	per ton	450 tons	<u>43,200.00</u>
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Bidder's Name

Plant Location: 400 Green St Wrentham

<u>T L Edwards</u>	<u>\$ 94.75</u>	per ton	450 tons	<u>42,637.50</u>
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 Witness Signature

BID TALLY

DPW Supplies FY21 - Bid Opening April 22, 2020

Bid Price

Unit

Total Quantity

Total Amount of Bid

Bidder's Name

Plant Location: Wales Ave Avon

Melissa Inbar
Witness Signature

Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
31. Winter Mix (FOB), ZONED				
Zone B: Easton, Mansfield, Norton				
<u>Lynch Corp</u>	<u>\$ 110.00</u>	per ton	800 tons	<u>88,000.00</u>
Bidder's Name				
Plant Location: <u>835 Taunton Ave E Providence RI</u>				
<u>Lorusso Corp</u>	<u>\$ 94.00</u>	per ton	800 tons	<u>75,200.00</u>
Bidder's Name				
Plant Location: <u>635 Pleasant Street Norwood</u>				
<u>Riley Bros Asphalt</u>	<u>\$ 93.59</u>	per ton	800 tons	<u>74,872.00</u>
Bidder's Name				
Plant Location: <u>Bellingham</u>				
<u>Aggregate Industries</u>	<u>\$ 96.00</u>	per ton	800 tons	<u>76,800.00</u>
Bidder's Name				
Plant Location: <u>400 Green St Wrentham</u>				
<u>T L Edwards</u>	<u>\$ 94.75</u>	per ton	800 tons	<u>75,800.00</u>
Bidder's Name				
Plant Location: <u>Wales Ave Avon</u>				
31. Winter Mix (FOB), ZONED				
Zone C: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater				
<u>Lynch Corp</u>	<u>\$ 110.00</u>	per ton	415 tons	<u>45,650.00</u>
Bidder's Name				
Plant Location: <u>835 Taunton Ave East Providence RI</u>				
<u>Lorusso Corp</u>	<u>\$ 94.00</u>	per ton	415 tons	<u>39,010.00</u>
Bidder's Name				
Plant Location: <u>635 Pleasant Street Norwood</u>				
<u>Riley Bros Asphalt</u>	<u>\$ 93.59</u>	per ton	415 tons	<u>38,839.85</u>
Bidder's Name				
Plant Location: <u>Bellingham</u>				
<u>Aggregate Industries</u>	<u>\$ 96.00</u>	per ton	415 tons	<u>39,840.00</u>
Bidder's Name				
Plant Location: <u>400 Green St Wrentham</u>				
<u>T L Edwards</u>	<u>\$ 94.75</u>	per ton	415 tons	<u>39,321.25</u>
Bidder's Name				
Plant Location: <u>Wales Ave Avon</u>				
				
Witness Signature				

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
31. Winter Mix (FOB), ZONED				
Zone D: Dighton, Lakeville, Raynham, Taunton				
<u>Lynch Corp</u>	<u>\$ 110.00</u>	per ton	175 tons	<u>19,250.00</u>
Bidder's Name				

Plant Location: 835 Taunton Ave, East Providence RI

<u>Lorusso Corp</u>	<u>\$ 94.00</u>	per ton	175 tons	<u>16,450.00</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood

<u>Riley Bros Asphalt</u>	<u>\$ 93.59</u>	per ton	175 tons	<u>16,378.25</u>
Bidder's Name				

Plant Location: Bellingham

<u>Aggregate Industries</u>	<u>\$ 96.00</u>	per ton	175 tons	<u>16,800.00</u>
Bidder's Name				

Plant Location: 400 Green St Wrentham

<u>T L Edwards</u>	<u>\$ 94.75</u>	per ton	175 tons	<u>16,581.25</u>
Bidder's Name				

Plant Location: Wales Ave Avon

31. Winter Mix (FOB), ZONED
Zone E: Canton, Milton, Sharon

<u>Lynch Corp</u>	<u>\$ 110.00</u>	per ton	600 tons	<u>66,000.00</u>
Bidder's Name				

Plant Location: 835 Taunton Ave East Providence RI

<u>Lorusso Corp</u>	<u>\$ 94.00</u>	per ton	600 tons	<u>56,400.00</u>
Bidder's Name				

Plant Location: 635 Pleasant Street Norwood


<u>Riley Bros Asphalt</u>	<u>\$ 93.59</u>	per ton	600 tons	<u>56,154.00</u>
Bidder's Name				

Plant Location: Bellingham

<u>Aggregate Industries</u>	<u>\$ 96.00</u>	per ton	600 tons	<u>57,600.00</u>
Bidder's Name				

Plant Location: 400 Green St Wrentham

<u>T L Edwards</u>	<u>\$ 94.75</u>	per ton	600 tons	<u>56,850.00</u>
Bidder's Name				


Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

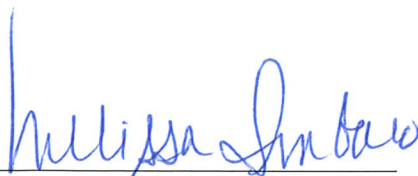
Bid Price

Unit

Total Quantity

Total Amount of Bid

Plant Location: Wales Ave Avon

A handwritten signature in blue ink, appearing to read "Melissa Imbaro", is written over a horizontal line.

Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
32. 32% Liquid Calcium Chloride				
<u>All States Asphalt Inc</u>	<u>\$ 1.16</u>	per ton	14,600 gallons	<u>16,936.00</u>
Bidder's Name				
<u>G B Sons Constr Co Inc</u>	<u>\$ 1.45</u>	per ton	14,600 gallons	<u>21,170.00</u>
Bidder's Name				
<u>Innovative Municipal Prod Inc</u>	<u>\$ 1.08</u>	per ton	14,600 gallons	<u>15,768.00</u>
Bidder's Name				

33. Magnesium Chloride and Agriculturally Based De-Icer				
<u>G B Sons Constr Co Inc</u>	<u>\$ 1.40</u>	per ton	61,700 gallons	<u>86,380.00</u>
Bidder's Name				
<u>Innovative Municipal Prod Inc</u>	<u>\$ 1.34</u>	per ton	61,700 gallons	<u>82,678.00</u>
Bidder's Name				

34. Calcium Chloride and Agriculturally Based De-Icer				
<u>All States Asphalt Inc</u>	<u>\$ 1.34</u>	per gallon	12,100 gallons	<u>16,214.00</u>
Bidder's Name				
<u>Safe Road Systems</u>	<u>\$ 1.28</u>	per gallon	12,100 gallons	<u>15,488.00</u>
Bidder's Name				

35. Regular Unleaded Gasoline (87 Octane)			505,020	
<u>Peterson Oil</u>		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	<u>0.5455</u>
			Bid Increment	<u>0.0650</u>
			Comm. of MA Tax	<u>0.2400</u>
			Total per gal Price	<u>0.8505</u>
			Bid x est. gals	<u>429,519.51</u>

<u>Noonan Patroleum</u>		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	<u>0.5455</u>
			Bid Increment	<u>0.0700</u>
			Comm. of MA Tax	<u>0.2400</u>
			Total per gal Price	<u>0.8555</u>
			Bid x est. gals	<u>432,044.61</u>

<u>Burke Oil</u>		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	<u>0.5455</u>
			Bid Increment	<u>0.0552</u>
			Comm. of MA Tax	<u>0.2400</u>


 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
			Total per gal Price	0.8407
			Bid x est. gals	424,570.31

36. Mid-Grade Unleaded Gasoline (89 Octane) 428,500

Peterson Oil		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	0.5940
			Bid Increment	0.0650
			Comm. of MA Tax	0.2400
			Total per gal Price	0.8990
			Bid x est. gals	385,221.50

Noonan Patroleum		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	0.5940
			Bid Increment	0.0700
			Comm. of MA Tax	0.2400
			Total per gal Price	0.9040
			Bid x est. gals	387,364.00

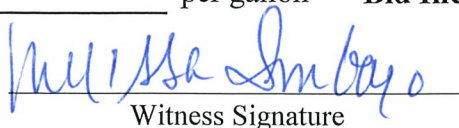
Burke Oil		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	0.5940
			Bid Increment	0.0552
			Comm. of MA Tax	0.2400
			Total per gal Price	0.8892
			Bid x est. gals	381,022.20

37. Premium Unleaded Gasoline (92 Octane) 195,020

Peterson Oil		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	0.7135
			Bid Increment	0.0650
			Comm. of MA Tax	0.2400
			Total per gal Price	1.0185
			Bid x est. gals	198,627.87

Noonan Patroleum		per gallon	Bid Increment	
Bidder's Name		<i>results in:</i>	4/10/20 Boston Low	0.7135
			Bid Increment	0.0700
			Comm. of MA Tax	0.2400
			Total per gal Price	1.0235
			Bid x est. gals	199,602.97

Burke Oil		per gallon	Bid Increment	
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 Witness Signature

BID TALLY
DPW Supplies FY21 - Bid Opening April 22, 2020

	Bid Price	Unit	Total Quantity	Total Amount of Bid
<u>Bidder's Name</u>		<i>results in:</i>	4/10/20 Boston Low	<u>0.7135</u>
			Bid Increment	<u>0.0552</u>
			Comm. of MA Tax	<u>0.2400</u>
			Total per gal Price	<u>1.0087</u>
			Bid x est. gals	196,716.67

38. Ultra Low Sulfur Diesel

799,100

Peterson Oil		per gallon	Bid Increment	
<u>Bidder's Name</u>		<i>results in:</i>	4/10/20 Boston Low	<u>1.0300</u>
			Bid Increment	<u>0.0725</u>
			Comm. of MA Tax	<u>0.2400</u>
			Total per gal Price	<u>1.3425</u>
			Bid x est. gals	1,072,791.75

Noonan Patroleum		per gallon	Bid Increment	
<u>Bidder's Name</u>		<i>results in:</i>	4/10/20 Boston Low	<u>1.0300</u>
			Bid Increment	<u>0.0900</u>
			Comm. of MA Tax	<u>0.2400</u>
			Total per gal Price	<u>1.3600</u>
			Bid x est. gals	1,086,776.00

Burke Oil		per gallon	Bid Increment	
<u>Bidder's Name</u>		<i>results in:</i>	4/10/20 Boston Low	<u>1.0300</u>
			Bid Increment	<u>0.0582</u>
			Comm. of MA Tax	<u>0.2400</u>
			Total per gal Price	<u>1.3282</u>
			Bid x est. gals	1,061,364.62

39. Distillate Oil #2

89,000

Peterson Oil		per gallon	Bid Increment	
<u>Bidder's Name</u>		<i>results in:</i>	4/10/20 Boston Low	<u>1.0005</u>
			Bid Increment	<u>0.3500</u>
			Total per gal Price	<u>1.3505</u>
			Bid x est. gals	120,194.50



Witness Signature

SERSG DPW Supplies
Awarded for 7/1/20 - 6/30/21

	<u>WINNING VENDORS</u>	<u>Quantity</u> <u>Estimate</u>	<u>Bid Price</u>		<u>Est. Value</u>
1	Dense Graded Crushed Stone				
	Lorusso Corp., Plainville, MA	8,404	14.45	per ton	\$121,437.80
2	3/8" Stone				
	Boro Sand & Stone, N. Attleboro, MA	1,419	21.47	per ton	\$30,465.93
3	1/2" Stone				
	Boro Sand & Stone, N. Attleboro, MA	679	21.37	per ton	\$14,510.23
4	3/4" Stone				
	Lorusso Corp., Plainville, MA	5,059	18.25	per ton	\$92,326.75
5	1 1/2" Stone				
	Lorusso Corp., Plainville, MA	1,933	18.50	per ton	\$35,760.50
6	Stone dust				
	Boro Sand & Stone, N. Attleboro, MA	2,434	17.88	per ton	\$43,519.92
7	Ordinary Gravel Borrow				
	Lorusso Corp., Plainville, MA	1,390	15.25	per ton	\$21,197.50
8	Processed Gravel				
	Lorusso Corp., Plainville, MA	5,330	15.45	per ton	\$82,348.50
9	Washed Sand for Snow and Ice Removal				
	Zone A: Canton, Medfield, Milton, Sharon				
	G. Lopes, Taunton, MA	4,600	17.88	per ton	\$82,248.00
	Zone B: Foxboro, N.Attleboro, Plainville				
	G. Lopes, Taunton, MA	2,500	17.88	per ton	\$44,700.00
	Zone C: Easton, Norton, Raynham, Taunton				
	G. Lopes, Taunton, MA	1,950	17.33	per ton	\$33,793.50
	Zone D: Abington, E.Bridgewater, W.Bridgewater				
	G. Lopes, Taunton, MA	564	17.33	per ton	\$9,774.12
					\$170,515.62
10	Loam				
	G. Lopes, Taunton, MA	2,687	16.70	per ton	\$44,872.90
11	Flowable Fill (min deliv: 4 yards)				
	Type 1E	719	96.00	per yard	\$69,024.00
	Type 2E	1,069	96.00	per yard	\$102,624.00
	Boro Sand & Stone, N. Attleboro, MA				\$171,648.00
12	Redi-Mix Concrete (minimum 4 yds per delivery)				
	Boro Sand & Stone, N. Attleboro, MA	814	118.00	per yard	\$96,052.00
13	Redi-Mix Concrete (< 4 yds per delivery)				
	Boro Sand & Stone, N. Attleboro, MA	213	171.00	per yard	\$36,423.00

SERSG DPW Supplies
Awarded for 7/1/20 - 6/30/21

	<u>WINNING VENDORS</u>	<u>Quantity</u> <u>Estimate</u>	<u>Bid Price</u>		<u>Est. Value</u>
14	Plain Manhole Frames & Covers				
	John Hoadley and Sons, Rockland, MA	173	328.25	per each	\$56,787.25
15	Drain Manhole Frames & Covers				
	John Hoadley and Sons, Rockland, MA	389	328.25	per each	\$127,689.25
16	Sewer Manhole Frames & Covers				
	John Hoadley and Sons, Rockland, MA	292	328.25	per each	\$95,849.00
17	Manhole Extension Rings				
	1"	138	87.25	per each	\$12,040.50
	1-1/2"	132	90.40	per each	\$11,932.80
	2"	127	101.00	per each	\$12,827.00
	John Hoadley and Sons, Rockland, MA			\$36,800.30	
18	Ductile Iron Hinged & Locking Frames & Covers				
	Ferguson Waterworks, Canton, MA	14	486.00	per each	\$6,804.00
19	Self-Leveling Manhole Assembly Frames & Covers				
	Ferguson Waterworks, Canton, MA	36	948.00	per each	\$34,128.00
20	Catch Basin Frames (3 flange) includes grates				
	John Hoadley and Sons, Rockland, MA	340	323.25	per each	\$109,905.00
21	Catch Basin Frames (4 flange) includes grates				
	John Hoadley and Sons, Rockland, MA	325	330.50	per each	\$107,412.50
22	Catch Basin Square Grates				
	John Hoadley and Sons, Rockland, MA	269	124.00	per each	\$33,356.00
23	Catch Basin Extension Rings				
	1"	153	87.25	per each	\$13,349.25
	1-1/2"	106	93.50	per each	\$9,911.00
	2"	104	106.25	per each	\$11,050.00
	John Hoadley and Sons, Rockland, MA			\$34,310.25	
24	Rubber Composite Manhole Adj. Riser				
	1" - 24" round flat	4	49.24	per each	\$196.96
	1" - 26" round flat	11	39.98	per each	\$439.78
	1" - 26" round tapered	4	50.70	per each	\$202.80
	2" - 26" round flat	10	82.88	per each	\$828.80
	2" - 26" round tapered	3	93.60	per each	\$280.80

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	<u>WINNING VENDORS</u>	<u>Quantity</u> <u>Estimate</u>	<u>Bid Price</u>		<u>Est. Value</u>
	E J Co., Brockton, MA			\$1,949.14	
25	Rubber Composite Catch Basin Adj. Riser				
	1" x 24" flat	18	55.09	per each	\$991.62
	2" x 24" flat	13	86.78	per each	\$1,128.14
	E J Co., Brockton, MA			\$2,119.76	
26	Cast Iron Detectable Warning Plate				
	24" x 30"	54	104.99	per each	\$5,669.46
	24" x 24" square	9	84.00	per each	\$756.00
	24" x 30" powder coated	8	177.37	per each	\$1,418.96
	E J Co., Brockton, MA			\$7,844.42	
27	Recycled Asphalt				
	Lorusso Corp., Plainville, MA	940	9.80	per ton	\$9,212.00
28	High Performance Cold Patch (FOB)				
	Zone A: Canton, Sharon				
	Lorusso Corp., Plainville, MA	100	123.50	per ton	\$12,350.00
	Zone B: Norfolk				
	Lorusso Corp., Plainville, MA	25	123.50	per ton	\$3,087.50
	Zone C: Hanson, Raynham				
	T L Edwards, Inc., Avon, MA	36	126.00	per ton	\$4,536.00
				\$19,973.50	
29	Cold Patch Standard (FOB)				
	Zone A: Canton, Medfield, Milton, Sharon				
	T L Edwards, Inc., Avon, MA	325	94.00	per ton	\$30,550.00
	Zone B: Foxborough, Mansfield, Norfolk, N.Attleborough, Plainville				
	T L Edwards, Inc., Avon, MA	280	94.00	per ton	\$26,320.00
	Zone C: Middleborough, Norton, Raynham, Taunton				
	Lynch Corp., East Providence, RI	686	125.00	per ton	\$85,750.00
	Zone D: Abington, Bridgewater, Hanson				
	T L Edwards, Inc., Avon, MA	150	94.00	per ton	\$14,100.00
				\$156,720.00	
30	Hot Mix (FOB)				
	Zone A: Medfield, Norfolk, Plainville, Wrentham				
	Riley Bros. Asphalt, Bellingham, MA	4,200	53.59	per ton	\$225,078.00
	Zone B: Foxborough, Mansfield, N.Attleborough, Norton				

SERSG DPW Supplies
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	<u>WINNING VENDORS</u>	<u>Quantity</u> <u>Estimate</u>	<u>Bid Price</u>		<u>Est. Value</u>
	Riley Bros. Asphalt, Bellingham, MA	3,225	53.59	per ton	\$172,827.75
	Zone C: Canton, Easton, Milton, Sharon				
	Lorusso Corp., Plainville, MA	1,900	61.70	per ton	\$117,230.00
	Zone D: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater				
	T L Edwards, Inc., Avon, MA	2,400	63.85	per ton	\$153,240.00
	Zone E: Dighton, Lakeville, Middleborough, Raynham, Taunton				
	T L Edwards, Inc., Avon, MA	1,455	63.85	per ton	\$92,901.75
					\$761,277.50
31	Class I Bituminous Winter Mix (FOB)				
	Zone A: Foxborough, Medfield, Norfolk, Wrentham				
	Riley Bros. Asphalt, Bellingham, MA	450	93.59	per ton	\$42,115.50
	Zone B: Easton, Mansfield, Norton				
	T L Edwards, Inc., Avon, MA	800	94.75	per ton	\$75,800.00
	Zone C: Abington, Bridgewater, E.Bridgewater, Hanson, W.Bridgewater				
	T L Edwards, Inc., Avon, MA	415	94.75	per ton	\$39,321.25
	Zone D: Dighton, Lakeville, Raynham, Taunton				
	T L Edwards, Inc., Avon, MA	175	94.75	per ton	\$16,581.25
	Zone E: Canton, Milton, Sharon				
	Lorusso Corp., Plainville, MA	600	94.00	per ton	\$56,400.00
32	Liquid Calcium Chloride 32%				
	Innovative Munic. Prod., Glenmont, NY	14,600	1.08	per gallon	\$15,768.00
33	Magnesium Chloride & Agriculturally Based DeIcer				
	Innovative Munic. Prod., Glenmont, NY	61,700	1.34	per gallon	\$82,678.00
34	Calcium Chloride & Agriculturally Based De-Icer				
	Safe Road Services, Franklin, MA	12,100	1.28	per gallon	\$15,488.00
35	Regular Unleaded Gasoline				
	Dennis K Burke Inc, Chelsea, MA	505,020	0.8407	per gallon **	424,570.31
			*\$0.0552		
36	Mid-Grade Unleaded Gasoline				
	Dennis K Burke Inc, Chelsea, MA	428,500	0.8892	per gallon **	381,022.20
			*\$0.0552		
37	Premium Unleaded Gasoline				
	Dennis K Burke Inc, Chelsea, MA	195,020	1.0087	per gallon **	196,716.67
			*\$0.0552		

SERSG DPW Supplies
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	<u>WINNING VENDORS</u>	<u>Quantity Estimate</u>	<u>Bid Price</u>		<u>Est. Value</u>
38	Ultra Low Sulfur Diesel				
	Dennis K Burke Inc, Chelsea, MA	799,100	1.3282	per gallon **	1,061,364.62
			*\$0.0582		
39	Distillate Oil #2				
	Peterson Oil Service, Worcester, MA	89,000	1.3505	per gallon **	120,194.50
			*0.3500		
	*Fixed Bid Increment and tax are added to the Boston Low from OPIS Oil Price Daily for the date of fuel delivery.				
	**Based on reference price of 4/10/20				
				Grand Total	\$5,091,236.83